



# The genera in the second catalogue (1833–1836) of Dejean's Coleoptera collection

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#### **Abstract**

All genus-group names listed in the second edition of the catalogue (1833-1836) of Dejean's beetle collection are recorded. For each new genus-group name the originally included available species are listed and for generic names with at least one available species, the type species and the current status are given. Names available prior to the publication of Dejean's second catalogue (1833-1836) are listed in an appendix.

The following new synonymies are proposed: Cyclonotum Dejean, 1833 (= Dactylosternum Wollaston, 1854) [Hydrophilidae], *Hyporhiza* Dejean, 1833 (= *Rhinaspis* Perty, 1830) [Scarabaeidae], *Aethales* Dejean, 1834 (= Epitragus Latreille, 1802) [Tenebrionidae], Arctylus Dejean, 1834 (= Praocis Eschscholtz, 1829) [Tenebrionidae], Euphron Dejean, 1834 (= Derosphaerus Thomson, 1858) [Tenebrionidae], Hipomelus Dejean, 1834 (= Trachynotus Latreille, 1828) [Tenebrionidae], Pezodontus Dejean, 1834 (= Odontopezus Alluaud, 1889) [Tenebrionidae], Zygocera Dejean, 1835 (= Disternopsis Breuning, 1939) [Cerambycidae], and *Physonota* Chevrolat, 1836 (= *Anacassis* Spaeth, 1913) [Chrysomelidae]. *Heterogaster pilicornis* Dejean, 1835 [Cerambycidae] and Labidomera trimaculata Chevrolat, 1836 [Chrysomelidae] are placed for the first time in synonymy with Anisogaster flavicans Deyrolle, 1862 and Chrysomela clivicollis Kirby, 1837 respectively. Type species of the following genus-group taxa are proposed: Sphaeromorphus Dejean, 1833 (Sphaeromorphus humeralis Erichson, 1843) [Scarabaeidae], Adelphus Dejean, 1834 (Helops marginatus Fabricius, 1792) [Tenebrionidae], Cyrtoderes Dejean, 1834 (Tenebrio cristatus DeGeer, 1778) [Tenebrionidae], Selenepistoma Dejean, 1834 (Opatrum acutum Wiedemann, 1823) [Tenebrionidae], Charactus Dejean, 1833 (Lycus limbatus Fabricius, 1801) [Lycidae], Corynomalus Chevrolat, 1836 (Eumorphus limbatus Olivier, 1808) [Endomychidae], Hebecerus Dejean, 1835 (Acanthocinus marginicollis Boisduval, 1835) [Cerambycidae], *Pterostenus* Dejean, 1835 (*Cerambyx abbreviatus* Fabricius, 1801) [Cerambycidae], Psalicerus Dejean, 1833 (Lucanus femoratus Fabricius, 1775) [Lucanidae], and Pygolampis Dejean, 1833 (Lampyris glauca Olivier, 1790) [Lampyridae]. A new name, Neoeutrapela Bousquet and Bouchard [Tenebrionidae], is proposed for Eutrapela Dejean, 1834 (junior homonym of Eutrapela Hübner, 1809).

The following generic names, made available in Dejean's catalogue, were found to be older than currently accepted valid names: *Catoxantha* Dejean, 1833 over *Catoxantha* Solier, 1833 [Buprestidae], *Pristiptera* Dejean, 1833 over *Pelecopselaphus* Solier, 1833 [Buprestidae], *Charactus* Dejean, 1833 over *Calop-*

teron Laporte, 1836 [Lycidae], Cyclonotum Dejean, 1833 over Dactylosternum Wollaston, 1854 [Hydrophilidae], Ancylonycha Dejean, 1833 over Holotrichia Hope, 1837 [Scarabaeidae], Aulacium Dejean, 1833 over Mentophilus Laporte, 1840 [Scarabaeidae], Sciuropus Dejean, 1833 over Ancistrosoma Curtis, 1835 [Scarabaeidae], Sphaeromorphus Dejean, 1833 over Ceratocanthus White, 1842 [Scarabaeidae], Psalicerus Dejean, 1833 over Leptinopterus Hope, 1838 [Lucanidae], Adelphus Dejean, 1834 over Praeugena Laporte, 1840 [Tenebrionidae], Amatodes Dejean, 1834 over Oncosoma Westwood, 1843 [Tenebrionidae], Cyrtoderes Dejean, 1834 over Phligra Laporte, 1840 [Tenebrionidae], Euphron Dejean, 1834 over Derosphaerus Thomson, 1858 [Tenebrionidae], Pezodontus Dejean, 1834 over Odontopezus Alluaud, 1889 [Tenebrionidae], Anoplosthaeta Dejean, 1835 over Prosopocera Blanchard, 1845 [Cerambycidae], Closteromerus Dejean, 1835 over Hylomela Gahan, 1904 [Cerambycidae], Hebecerus Dejean, 1835 over Ancita Thomson, 1864 [Cerambycidae], Mastigocera Dejean, 1835 over Mallonia Thomson, 1857 [Cerambycidae], Zygocera Dejean, 1835 over Disternopsis Breuning, 1939 [Cerambycidae], Australica Chevrolat, 1836 over Calomela Hope, 1840 [Chrysomelidae], Edusa Chevrolat, 1836 over Edusella Chapuis, 1874 [Chrysomelidae], Litosonycha Chevrolat, 1836 over Asphaera Duponchel and Chevrolat, 1842 [Chrysomelidae], and Pleuraulaca Chevrolat, 1836 over Iphimeis Baly, 1864 [Chrysomelidae]. In each of these cases, Reversal of Precedence (ICZN 1999: 23.9) or an application to the International Commission on Zoological Nomenclature will be necessary to retain usage of the younger synonyms.

#### **Keywords**

Beetles, nomenclature, Dejean, genus-group names, type species

#### Introduction

Dejean published four catalogues of the beetles in his collection. These are straightforward lists of species in his collection, with indication of the place of collection, arranged under generic names in five major groups (Pentamères, Hétéromères, Tétramères, Trimères and Dimères). The first catalogue, published in 1802, was not for sale (Boisduval 1846: 501) and if not for the fact that Dejean distributed many copies at a meeting of the *Société entomologique de France* in 1837, it would probably have gone unnoticed. This catalogue is not important nomenclaturally as it contains no new available names. The other catalogues were published in 1821, 1833–1836, and 1836–1837 and were referred to by Dejean as the first, second and third editions. These are important nomenclaturally as many new genus-group names were made available for the first time by the inclusion of one or more available specific names (see ICZN 1999: Article 12.2.5).

Silfverberg (1983, 1984a, 1984b) commented on the genera introduced by Dejean in the first edition of his catalogue published in 1821. The objective of this paper is to summarize, for the first time, the nomenclatural status of all genus-group names listed in the second catalogue of Dejean's Coleoptera collection published between 1833 and 1836.

# Biographical notice of Dejean

Pierre François Marie Auguste Dejean (Fig. 1) was born on the 10<sup>th</sup> of August 1780 at Amiens, a manufacturing city in the department of Somme, about 115 kilometers



Figure 1. Portrait of Count Pierre François Marie Auguste Dejean [1780-1845].

north of Paris. His father, Jean-François Aimé, Comte Dejean [1749–1824], became a military officer and played an important role in the political arena of France; he became minister of administration of war under Napoleon Bonaparte (Tranié 2001: 280). Dejean was interested in entomology by the age of 13 and at that time collected mainly Lepidoptera together with André Marie Constant Duméril [1774–1860] who was six years his senior. However, shortly after these first entomological steps, Dejean decided to devote himself to the study of Coleoptera. By the age of 15, *Citoyen Dejean* enrolled in the army and until 1815 participated in a series of campaigns that brought

him to several countries including Spain, Portugal, Italy, Austria, Poland, Germany and Russia. At Waterloo, in June 1815, he stood as general of division and aide-decamp to Napoleon Bonaparte.

Dejean was a beetle collector and, despite his military obligations, continued to build his collection through his own collecting in countries where his military activity took him and through exchanges or gifts he received. Even on the battlefield he kept his eyes open for interesting specimens. As his youngest daughter wrote in the preface of one of her poetry books (Mahul 1869) "Lui même il racontait que pendant la bataille [battle of Alcanizas, Spain, in 1809] arrêtant son cheval au fort de la mitraille il fixait à son casque un insecte léger [it was a specimen of *Cebrio*] puis de nouveau courait au devant du danger" [He recounted himself that during the battle he stopped his horse to attach a small insect to his helmet and then carried on forward to combat]. This anecdote is reported in biographies on Dejean although the details differ slightly from one account to another.

After the fall of Napoleon in June 1815, Dejean was one of 38 persons condemned to exile. He left France and for the next three years he traveled mostly on foot with a servant, collecting beetles in the eastern parts of the Austrian empire, visiting successively Carinthia, Carniola, Croatia and Dalmatia. He was about to leave for Hungary when his father obtained a pardon on his behalf from Louis XVIII. Dejean returned to Paris by the end of 1818 and remained lieutenant general on reserve until 1830. During that period he probably spent most of his time working on his collection and publications although he also participated in political activities in France as he became a member of the *Chambre des Pairs* in 1824 following the death of his father. He returned to duty briefly in 1831-1832 and was in charge of the cavalry associated with the Anvers Expedition to support the Belgians fighting for their independence against the Dutch. In January 1833 he was named Grand Officer and in April 1844 Grand Cross of the Legion of Honour.

After his return to Paris in 1818, Dejean was rich and respected as were all the generals that served under Napoleon. He financed several collecting expeditions, and also bought a number of collections including that of Pierre André Latreille, around 1826, which added 1700 species to his collection (Dejean 1828: vi). At the second meeting of the *Société entomologique de France*, on 7 February 1832, the honorary members of the *Société* (which were limited to 12, including one-third from outside of France) were announced. Dejean was not selected. This probably upset the General and may be the reason why he distanced himself from the *Société* in its early years (Bousquet 2004: 36). However, he eventually became a member of the *Société* in 1837 and was elected President for the year 1840.

Around the time of the last livraison of his third catalogue, Dejean in 1837, his sight weakening, talked about selling his collection which at the time was certainly the largest beetle collection ever assembled by one person. Negotiations then started with the French government to place the collection at the *Jardin des Plantes* in Paris. Dejean asked for 50,000 francs for the beetles and 10,000 francs for the Lepidoptera and miscellaneous orders (Anonymous 1840a: 373). However, negotiations with the

government failed. The King of Prussia tried to acquire the collection but Dejean refused his offer. Since nobody in France was able to raise the money, Dejean's collection was finally sold in parts, during 1840, as advertised in a prospectus published in the *Bulletin de la Société Impériale des Naturalistes de Moscou* (Anonymous 1840a). At the time, his collection contained 24,643 species and more than 118,000 specimens (Anonymous 1840a: 371; Mannerheim 1842: 869). In November 1840, Dejean also offered his library for sale (Anonymous 1840b).

Dejean died on the 17<sup>th</sup> of March 1845, aged 64, after a lengthy illness, at his residence on 17 rue de l'Université, Paris. He was survived by his wife Adèle Barthélemy, whom he married in 1802, and their five children.

#### **Dates of publication**

Dejean's second catalogue was published in five livraisons (i.e., fascicles). There are no dates inside the publication, except for the year on the cover of each part. The earliest dates on which each part of the work was demonstrated to be in existence were discussed by Madge (1988: 318). These dates are to be adopted as the date of publication for each part (ICZN 1999: Article 21.7). They are as follows: livraison 1 [pp. 1–96], 19 January 1833; livraison 2 [pp. 97–176], 27 July 1833; livraison 3 [pp. 177–256], April-June 1834 (for nomenclatural purposes, 30 June 1834); livraison 4 [pp. 257–360], 22 August 1835; livraison 5 [pp. 361–443], end of 1836 (for nomenclatural purposes, 31 December 1836). The dates for the first, second and fourth livraisons are taken from the Bibliographie de la France, a weekly recording journal for publications issued in France. The date for the third livraison came from the notice of new literature of the second quarter (April–June) in the Annales de la Société Entomologique de France in 1834 (p. xxxv). The date for the last livraison is more problematic. The wrapper of the last livraison on the copy we have seen, and those on two copies seen by Madge (1988: 320), are dated 1834 and can be explained by the fact that the publisher used old wrappers from the third livraison. Madge (1988: 320) noted that the last livraison was published in 1836, probably toward the end of the year, because it was noted by Erichson (1837b: 285) in his notice of the entomological literature of 1836 published in Archiv für Naturgeschichte.

As pointed out by Madge (1988), the fifth livraison of the second and third editions of Dejean's catalogues, where the *chrysomélines* and *trimères* sections appeared, were printed from the same type but published at different times. Madge (1988) commented that the most logical explanation is that both livraisons were printed in 1836 (possibly at about the same time) but the release of the last livraison of the third edition was delayed possibly to give Dejean time to complete a preface. Since the fifth livraison of the second and third editions are identical (except for the page number), a number of genera at the end of the fourth livraison of the second edition were duplicated at the beginning of the fifth livraison. The duplicated genera are *Megalopus* (part, pp. 358 and 361), *Megascelis* (pp. 358 and 361), *Orsodacna* (pp. 359 and 361), *Syneta* (pp. 359 and 361), *Auchenia* (pp. 359 and 361), *Lema* (pp. 359 and 362), and *Alurnus* (part, pp. 360 and 363).

## **Authorship**

As frequently done in the first half of the 19th Century, taxonomists and collectors proposed scientific names for new species in their collections. However, specimens were often exchanged, sold or given away to collaborators before they were formally described in scientific literature. As a result, many of these species were eventually described by authors other than the original ones, although they usually retained the original scientific names and credited the person who proposed the name. Dejean received specimens from many correspondents over time and retained the original names and authors in his publications. It should be noted that since Dejean is the author of the second catalogue of his beetle collection, he is to be credited with all new available genus-group names even though they are credited to other authors in his publication (see ICZN 1999: Article 50.1). There is one exception to this and it concerns the new generic names attributed to Chevrolat in the chrysomélines [pp. 356-431] and trimères [pp. 432-440] sections. In the avertissement (i.e., preface) of the third edition of his catalogue, Dejean (1837: xiii) wrote "Quant aux chrysomélines et à la section des trimères, M. Chevrolat s'en étant particulièrement occupé, je l'ai prié de vouloir bien m'aider de ses conseils, et j'ai adopté tous les genres qu'il a créés au dépens des anciens grands genres... Je le prie de recevoir mes remercîments pour la part qu'il a bien voulu prendre à la rédaction de ce Catalogue" [As for the sections relating to the *chrysomélines* and the *trimères*, which M. Chevrolat dedicated himself to, I asked him to help me with his advice, and I have used all the genera that he created at the expense of the older large genera... I ask him to accept my thanks for the part he took in the compilation of this Catalogue]. The preface was certainly intended to be distributed with the last livraison of Dejean's second catalogue; however all the undistributed copies of the first four livraisons were destroyed in a fire in Paris on the 12th of December 1835. Because of this, Dejean decided to release the preface only with the third edition of his catalogue which was published soon after in 1836 and 1837.

In the past decades, Chevrolat's names in Dejean's second edition for the *chryso-mélines* and *trimères* sections have been attributed to Chevrolat by almost all authors we have seen. However, Konstantinov et al. (2011: 17) argued, in reference to the name *Plectroscelis*, that it should be credited to Dejean since it is not explicitly demonstrated in the work itself that Chevrolat alone was responsible for the availability of the name (see ICZN 1999: Article 50.1.1). Strictly speaking this is true because Dejean's comments about the involvement of Chevrolat appeared only in the third edition of his catalogue, not in his second catalogue as originally intended. However, we believe that using Dejean as the author of *Plectroscelis* and several other genera in the *chryso-mélines* and *trimères* goes against the current trend in recent works on Coleoptera. An application to the Commission may be useful to settle this issue. In this work, the generic names attributed to Chevrolat in the *chrysomélines* and *trimères* sections are credited to Chevrolat.

#### **Precedence**

A number of works published between 1833 and 1836 have important nomenclatural significance for the names that appear in Dejean's second catalogue. These works either contain genus-group names that take precedence over names included in Dejean's catalogue or include new species-group names listed in Dejean's catalogue. In order to establish precedence, we have ascertained the dates of publication of these works.

- [1] Solier, A.J.J. 1833. Essai sur les buprestides. Annales de la Société Entomologique de France 2: 261–316. This paper was published in the second issue of the second volume of the Annales which was recorded on 19 August 1833 by the Académie des Sciences (France) (published in L'Institut, Journal des Académie et Sociétés Scientifiques 1: 121). Therefore Solier's publication was published after livraison 1 of Dejean's catalogue recorded on 19 January 1833.
- [2] Laporte, F.L.N. 1833. Essai d'une révision du genre Lampyre. Annales de la Société Entomologique de France 2: 122–153. This paper was published in the first issue of the second volume of the Annales which was recorded on 17 June 1833 by the Académie des Sciences (France) (published in L'Institut, Journal des Académie et Sociétés Scientifiques 1: 41). Therefore Laporte's publication was published before livraison 2 of Dejean's catalogue recorded on 27 July 1833 and his names are considered older than Dejean's names.
- Gory, H.L. and Percheron, A. 1833. *Monographie des cétoines et genres voisins, formant, dans les familles naturelles de Latreille, la division des scarabées mélitophiles.* J.B. Ballière, Paris [&] Londres. 410 pp. + 77 pls. This book was issued in 15 livraisons and the first one (pp. 1–73) was recorded on 25 May 1833 by the *Bibliographie de la France*. Therefore this livraison was issued before the second livraison of Dejean's catalogue recorded on 27 July 1833, also by the *Bibliographie de la France*.
- [4] Schönherr, C.J. 1834. Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus secundus. Pars prima. Roret, Parisiis. 326 + [1] pp. This book was recorded on 7 May 1834 by the Société Entomologique de France and so is considered to precede Dejean's third livraison, dated 30 June 1834.
- [5] Boisduval, J.B.A. 1835. Voyage de découvertes de l'Astrolabe exécuté par ordre du Roi, pendant les années 1826-1827-1828-1829, sous le commandement de M. J. Dumont d'Urville. Faune entomologique de l'Océan Pacifique, avec l'illustration des insectes nouveaux receuillis pendant le voyage. Deuxième partie. Coléoptères et autres ordres. J. Tatsu, Paris. vii + 716 pp. This book was recorded on 27 March 1835

- by the *Société de Géographie de France* (Evenhuis 1997: 104) and so precedes Dejean's fourth livraison recorded on 22 August 1835. Thus, Boisduval's speciesgroup names were made available before Dejean (1835).
- [6] Schönherr, C.J. 1835. Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus tertius. Pars prima. Roret, Parisiis. [3] + 505 pp. Although dated 1836 on the title page, this book was published in 1835. It was presented to the Société Entomologique de France on 2 December 1835 (Ann. Soc. Ent. Fr. 4: lxxvi). Dejean's fourth livraison, recorded on 22 August 1835, precedes Schönherr's publication and thus Dejean's names have precedence over those of Schönherr (1835).
- [7] Audinet-Serville, J.G. 1835. Nouvelle classification de la famille des longicornes (suite). Annales de la Société Entomologique de France 4: 5–100. Audinet-Serville's paper appeared in the first issue of the fourth volume of the Annales. This issue was recorded on 6 July 1835 by the Académie des Sciences (France) (published in L'Institut, Journal des Académie et Sociétés Scientifiques 3: 217) and so is considered to precede the fourth livraison of Dejean's catalogue recorded on 22 August 1835.
- [8] Audinet-Serville, J.G. 1835. Nouvelle classification de la famille des longicornes (suite). *Annales de la Société Entomologique de France* 4: 197–228. This article was published in the second issue of the fourth volume of the *Annales* which was recorded on the 28 September 1835 by the *Académie des Sciences* (France). Therefore, the second part of Audinet-Serville's work (1835) appeared after Dejean's fourth livraison of his catalogue recorded on 22 August 1835 and Dejean's names have precedence.
- [9] Chevrolat, A. 1835. Mémoire sur un coléoptère tétramère de la famille des xylophages, et observations sur plusieurs espèces de cet ordre, rencontrées dans diverses fourmillières. *Revue Entomologique* 3: 263–269. This paper was published in livraison 17 of the *Revue Entomologique* which was presented to the *Société Entomologique de France* on 5 August 1835 (*Ann. Soc. Ent. Fr.* 4: liv). Dejean's fourth livraison, recorded on 22 August 1835, was probably published later and so Chevrolat's new genus-group name (*Myrmechixenus*) has precedence over the same name in Dejean (1835).
- [10] Faldermann, F. 1835. Coleopterorum ab illustrissimo Bungio in China boreali, Mongolia, et montibus Altaicus collectorum, nec non ab ill. Turczaninoffio et Stchukino e provincia Irkutzk missorum illustrationes. Mémoires présentés à l'Académie Impériale des Sciences de Saint-Pétersbourg par divers savans et lus dans ses assemblées (série 6) 2: 337–464. This volume was published in August 1835

(for nomenclatural purposes, 31 August 1835) as indicated on the recto of the title page of the volume. Consequently the names in Dejean's fourth livraison, recorded on 22 August 1835, have precedence.

#### **Methods**

All genus-group names listed in Dejean's second catalogue are treated. Those available prior to the publication of Dejean's catalogue are listed with their currently accepted authorship and year in the Appendix. All new genus-group names are listed, whether they are available or not. For each new genus-group name, we have determined first the originally included available species and, for available names (e.g., those that include at least one available species-group name), the type species and the current status.

Originally included available species are those that were cited by name and available at the time of publication of the livraisons of Dejean's catalogue, whether they were listed as valid or invalid. Any one of them can be selected as type species with the exception that when only one species is listed as valid, that species is the type species by monotypy regardless of any cited synonyms or varieties (ICZN 1999: Article 68.3). A species name followed by a question mark in Dejean's catalogue indicates that Dejean was uncertain if his identification was correct. Such species are considered as "species inquirenda" and are deemed not to be originally included (ICZN 1999: Article 67.2.5); they cannot be selected as type species. An author's name followed by a question mark indicates that Dejean was uncertain about the author's name; these species are, nevertheless, originally included species.

Dejean regularly misattributed the authorship of the species-group names listed in his catalogue. For example, almost all species first described by Linnaeus were attributed to Fabricius. Those described by Dalman, Gyllenhal and others in Schönherr's *Synonymia insectorum* were credited to Schönherr. Species described by Boisduval in the *Voyage de découvertes de l'Astrolabe* were often credited to d'Urville who was in charge of the expedition. We determined the correct authorship of species-group names listed in Dejean's catalogue by checking the primary literature and the *Index Animalium* of Sherborn for similar scientific names with identical provenance and placed in the same taxonomic group.

We have considered all species-group names attributed by Dejean to himself as unavailable except in the following two cases. First, when an author, prior to the publication of Dejean's catalogue, proposed an identical specific name that he attributed to Dejean. This is the case, for example, with several species described by Klug (1829). Second, when an author, prior to the publication of Dejean's catalogue, proposed an identical specific name and stipulated that the specimen(s) was in the collection of Dejean. These are available species-group names in Dejean's catalogue but are attributed to the authors that made them available earlier.

Unless indicated otherwise, we have assumed correct identity for all available species-group names listed in Dejean's catalogue.

Dejean divided the Coleoptera into five major groups: Pentamères, Hétéromères, Tétramères, Trimères and Dimères. The Pentamères were further divided into the Carabiques (carabids), Hydrocanthares (dytiscids, noterids, haliplids, gyrinids), Brachélytres (staphylinids in part), Sternoxes (buprestids, elaterids, eucnemids), Malacodermes (rhipicerids, ptilodactylids, scirtids, lycids, lampyrids, cantharids, melyrids, etc.), Terediles (clerids, lymexylids, ptinids, etc.), Clavicornes (silphids, nitidulids, cryptophagids, dermestids, histerids, byrrhids, heterocerids, etc.), Palpicornes (hydraenids, hydrophilids) and Lamellicornes (scarabaeids, hybosorids, trogids, geotrupids, glaphyrids, lucanids, passalids). The Hétéromères were subdivided into the Mélasomes (tenebrionids in part), Taxicornes (tenebrionids in part, zopherids, leiodids in part, tetratomids), Ténébrionites (tetratomids, melandryids, pythids, tenebrionids in part, borids), Hélopiens (tenebrionids in part), Trachélides (tenebrionids in part, pyrochroids, anthicids, aderids, scraptiids, ripiphorids, mordellids, etc.), Vésicants (meloids) and Sténélytres (oedemerids, mycterids, salpingids). Finally, the Tétramères were divided into the Curculionites (Curculionoidea except scolytines and platypodines), Xylophages (scolytines, platypodines, bostrichids, sphindids, latridiids, mycetophagids, cerylonids, monotomids, cucujids, etc.), Longicornes (cerambycids), and Chrysomélines (chrysomelids, orsodacnids, megalopodids, erotylids, phalacrids, leiodids in part, corylophids). The Trimères (coccinellids, endomychids, dasycerines) and Dimères (pselaphines) were not divided any further. The same divisions are retained in this publication.

# List of genus-group names in Dejean's second catalogue (1833-1836)

Below is a list of all new genus-group names proposed in Dejean's second catalogue following the taxonomic arrangement used in his catalogue. No new genera were proposed in the Pentamères: Carabiques and the Dimères. The Appendix gives all generic names listed in Dejean (1833-1836a) which were available prior to the publication of his catalogue.

Many generic names were proposed for the first time in Dejean's second catalogue as invalid synonyms. According to the ICZN (1999: Article 11.6.1), a name originally published as junior synonym of an available name can be available from its first publication as synonym if it had been treated before 1961 as an available name and either adopted as the name of a taxon or treated as a senior homonym. The originally included species are the species (cited by available names) first directly associated with the synonym (ICZN 1999: Article 67.12). Except for the name *Sphaeromorphus* Dejean, the species first directly associated with the synonym are the species listed by Dejean following the synonym. Three names first published as junior synonyms in Dejean's second catalogue are available: *Adoretus* Dejean, 1833, *Sphaeromorphus* Dejean, 1833, and *Pterostenus* Dejean, 1835.

In several instances, Dejean proposed a new generic name as valid while he listed a genus name in synonymy that was already available. It is obvious that Dejean proposed

replacement names or emendations in most cases, sometimes with reason because of homonymy, but on other occasions without apparent reason. In five of those cases (Ampedus, Saerangodes, Eutrapela, Plocaederus, and Amphionycha), the names were not considered as replacement names because it was self-evident that it was not Dejean's intention; these names are interpreted as new names. Two names are interpreted as unjustified emendations, Pandarus Dejean, 1834 for Dendarus Dejean, 1821 and Monohamus Dejean, 1835 for Monochamus Dejean, 1821. All other names are interpreted as replacement names.

#### Pentamères: Hydrocanthares

## Cybister Dejean, 1833: 59 (as "Cybister. Eschscholtz.")

Originally included available species: Gyrinus cinctus Germar, 1824.

Type species: Gyrinus cinctus Germar, 1824 by monotypy.

Current status: junior homonym of *Cybister* Curtis, 1827 [Dytiscidae]; senior synonym of *Gyretes* Brullé, 1835 in Gyrinidae (*fide* Hope 1838: 145).

## Cyclous Dejean, 1833: 58 (as "Cyclous. Eschscholtz.")

Originally included available species: *Gyrinus americanus* Linnaeus, 1767 (as "Americanus. *Fabr.*"); *Gyrinus australis* Fabricius, 1775; *Gyrinus longimanus* Olivier, 1791; *Gyrinus micans* Fabricius, 1792; *Gyrinus spinosus* Fabricius, 1781; *Gyrinus vittatus* Germar, 1824.

Type species: *Gyrinus australis* Fabricius, 1775 by subsequent designation (Hope 1838: 145).

Current status: valid subgenus of *Dineutus* Macleay, 1825 in Gyrinidae (*fide* Lawrence et al. 1987: 366).

# Cymatopterus Dejean, 1833: 54 (as "Cymatopterus. Eschscholtz.")

Originally included available species: *Dytiscus bogemanni* Gyllenhal, 1813; *Dytiscus dolabratus* Paykull, 1798; *Dytiscus fuscus* Linnaeus, 1758 (as "Fuscus. *Fabr.*"); *Dytiscus striatus* Linnaeus, 1758 (as "Striatus. *Fabr.*").

Type species: *Dytiscus fuscus* Linnaeus, 1758 by subsequent designation (Thomson 1859: 13).

Current status: junior subjective synonym of *Colymbetes* Clairville, 1806 in Dytiscidae (*fide* Nilsson 2003: 45).

# Epinectus Dejean, 1833: 58 (as "Epinectus. Eschscholtz.")

Originally included available species: none.

# Graphoderus Dejean, 1833: 54 (as "Graphoderus. Eschscholtz.")

Originally included available species: *Dytiscus bilineatus* DeGeer, 1774 (as "Bilineatus. *Payk*."); *Dytiscus cinereus* Linnaeus, 1758 (as "Cinereus. *Fabr*."); *Dytiscus verrucifer* 

Sahlberg, 1824; *Dytiscus vittatus* Fabricius, 1775; *Dytiscus zonatus* Hoppe, 1795 (as "Zonatus. *Fabr.*").

Type species: *Dytiscus cinereus* Linnaeus, 1758 by subsequent designation (Westwood 1838: 8).

Current status: valid genus in Dytiscidae (fide Nilsson 2003: 49).

## Liopterus Dejean, 1833: 54 (as "Liopterus. Eschscholtz.")

Originally included available species: Dytiscus oblongus Illiger, 1801.

Type species: *Dytiscus oblongus* Illiger, 1801 (= *Dytiscus haemorrhoidalis* Fabricius, 1787) by monotypy.

Current status: junior subjective synonym of *Copelatus* Erichson, 1832 in Dytiscidae (*fide* Nilsson 2003: 47).

## Nogrus Dejean, 1833: 53 (as "Nogrus. Eschscholtz.")

Originally included available species: *Dytiscus griseus* Fabricius, 1781; *Dytiscus sticticus* Linnaeus, 1767 (as "Var. *Sticticus. Fabr.*").

Type species: *Dytiscus griseus* Fabricius, 1781 (= *Dytiscus sticticus* Linnaeus, 1767) by monotypy.

Current status: objective synonym of *Eretes* Laporte, 1833 in Dytiscidae (*fide* Nilsson 2003: 53).

Comments. The name *sticticus* is listed as a variety of *griseus* in Dejean's catalogue; therefore the type species of *Nogrus* is *griseus* by monotypy (ICZN 1999: Article 68.3). The name *Eretes* Laporte was proposed in the fourth and last issue of the first volume (1832) of the *Annales de la Société Entomologique de France* which was likely published in 1833, probably after the first livraison of Dejean's catalogue (recorded on 19 January 1833). Therefore *Nogrus* Dejean is probably older than *Eretes* Laporte although we are unable to confirm it.

# Orectochilus Dejean, 1833: 59 (as "Orectochilus. Eschscholtz.")

Originally included available species: *Gyrinus gangeticus* Wiedemann, 1821 (as "Gangiticus. *Wiedemann.*"); *Gyrinus villosus* Müller, 1776 (as "Villosus. *Fabr.*").

Type species: *Gyrinus villosus* Müller, 1776 by subsequent designation (Westwood 1838: 8).

Current status: valid genus in Gyrinidae (fide Mazzoldi 2003: 28).

# Rhantus Dejean, 1833: 54 (as "Rantus. Eschscholtz.")

Originally included available species: *Dytiscus adspersus* Panzer, 1797 (as "Adspersus. Fabr."); *Dytiscus agilis* Fabricius, 1792; *Dytiscus collaris* Paykull, 1798 (as "Collaris. Gyllenhal."); *Dytiscus conspersus* Marsham, 1802 (as "Conspersus. Gyllenhal.); *Colymbetes insolatus* Gebler, 1830 (as "Insolatus. Eschsch."); *Dytiscus notatus* Fabricius, 1781; *Colymbetes pulverosus* Stephens, 1828 (as "Pulverosus. Knoch.").

Type species: Colymbetes pulverosus Stephens, 1828 (= Colymbetes suturalis Macleay, 1825) by subsequent designation (Hope 1838: 131).

Current status: valid genus in Dytiscidae (fide Nilsson 2003: 45).

Comments. The spelling of Dejean's name was fixed in Opinion 289 (ICZN 1954).

## Scutopterus Dejean, 1833: 54 (as "Scutopterus. Eschscholtz.")

Originally included available species: *Dytiscus lanio* Fabricius, 1775; *Dytiscus pustulatus* Rossi, 1792.

Type species: *Dytiscus lanio* Fabricius, 1775 by subsequent designation (Nilsson et al. 1989: 307).

Current status: name suppressed in Dytiscidae.

Comments. The name *Scutopterus* Dejean was suppressed for the purposes of the Principle of Priority in Opinion 1725 (ICZN 1993).

## Thermonetus Dejean, 1833: 53 (as "Thermonetus. Eschscholtz.")

Originally included available species: Dytiscus circumscriptus Latreille, 1809.

Type species: Dytiscus circumscriptus Latreille, 1809 by monotypy.

Current status: valid genus in Dytiscidae (fide Nilsson et al. 1989: 308).

## Trigonocheilus Dejean, 1833: 59

Originally included available species: none.

## Trochalus Dejean, 1833: 53 (as "Trochalus. Eschscholtz.")

Originally included available species: *Dytiscus aciculatus* Herbst, 1784 (as "*Aciculatus*. *Oliv*."); *Dytiscus costalis* Fabricius, 1775 (as "Costalis. *Oliv*."); *Dytiscus dispar* Rossi, 1790 (as "*Dispar. Sturm*."); *Dytiscus fimbriolatus* Say, 1823; *Dytiscus immarginatus* Fabricius, 1794; *Dytiscus laevigatus* Olivier, 1795 (as "Laevigatus. *Fabr*."); *Dytiscus lateralis* Fabricius, 1798; *Dytiscus limbatus* Fabricius, 1775; *Dytiscus roeselii* Füessly, 1775 (as "Roeselii. *Fabr*.").

Type species: *Dytiscus roeselii* Füessly, 1775 (= *Dytiscus lateralimarginalis* DeGeer, 1774) by subsequent designation (Nilsson et al. 1989: 308).

Current status: junior homonym of *Trochalus* Laporte, 1832 [Scarabaeidae]; senior objective synonym of *Scaphinectes* Ádám, 1993 in Dytiscidae (*fide* Nilsson 2003: 51).

# Pentamères: Brachélytres

## Astenus Dejean, 1833: 65

Originally included available species: *Staphylinus angustatus* Paykull, 1789 (as "Angustatus. *Fabr.*"); *Paederus extensus* Mannerheim, 1830 (as "*Extensus. Gyllenhal.*"); *Paederus filiformis* Latreille, 1806 (as "*Filiformis. Dahl.*"); *Paederus procerus* Gravenhorst, 1806 (as "Procerus. *Knoch.*").

Type species: *Staphylinus angustatus* Paykull, 1789 (= *Staphylinus gracilis* Paykull, 1789) by subsequent designation (Westwood 1838: 17).

Current status: valid genus in Staphylinidae (fide Smetana 2004a: 579).

## Callictenus Dejean, 1833: 59

Originally included available species: none.

#### Corynocerus Dejean, 1833: 68

Originally included available species: none.

## Lithocharis Dejean, 1833: 65

Originally included available species: *Paederus bicolor* Olivier, 1795 (as "Bicolor. *Grav.*"); *Paederus ochraceus* Gravenhorst, 1802; *Paederus rubricollis* Gravenhorst, 1806 (as "*Rubricollis*. *Gyllenhal*.").

Type species: *Paederus ochraceus* Gravenhorst, 1802 by subsequent designation (Thomson 1859: 28).

Current status: valid genus in Staphylinidae (fide Smetana 2004a: 605).

## Lyeidius Dejean, 1833: 64 (as "Lyeidius. Leach.")

Originally included available species: none.

#### Macrostenus Dejean, 1833: 64

Originally included available species: none.

#### Megalops Dejean, 1833: 66

Originally included available species: none.

# Microphius Dejean, 1833: 65

Originally included available species: none.

# Microsaurus Dejean, 1833: 61

Originally included available species: Staphylinus attenuatus Gravenhorst, 1802; Staphylinus boops Gravenhorst, 1802; Staphylinus fuliginosus Gravenhorst, 1802; Staphylinus impressus Panzer, 1796 (as "Impressus. Grav."); Staphylinus laevigatus Gyllenhal, 1810; Staphylinus lateralis Gravenhorst, 1802; Staphylinus maurorufus Gravenhorst, 1806 (as "Maurorufus. Gyllenhal."); Staphylinus molochinus Gravenhorst, 1806; Staphylinus nitidus Fabricius, 1787; Staphylinus ochripennis Ménétriés, 1832; Staphylinus praecox Gravenhorst, 1802; Staphylinus scintillans Gravenhorst, 1806; Staphylinus scitus Gravenhorst, 1806; Staphylinus subuliformis Gravenhorst, 1802 (as "Subuliformis. Gyllenhal."); Staphylinus variabilis Gyllenhal, 1810.

Type species: *Staphylinus ochripennis* Ménétriés, 1832 (Opinion 2115 in ICZN 2005). Current status: valid subgenus of *Quedius* Stephens, 1829 in Staphylinidae (*fide* Smetana 2004b: 657).

# Olisthaerus Dejean, 1833: 69

Originally included available species: *Staphylinus substriatus* Paykull, 1790 (as "Substriatus. *Gyllenhal*.").

Type species: Staphylinus substriatus Paykull, 1790 by monotypy.

Current status: valid genus in Staphylinidae (fide Herman 2001b: 659).

#### Ophiomorphus Dejean, 1833: 64

Originally included available species: none.

## Phloeobium Dejean, 1833: 69

Originally included available species: *Staphylinus depressus* Paykull, 1789 (as "Depressum. *Gyllenhal.*).

Type species: Staphylinus depressus Paykull, 1789 by monotypy.

Current status: junior objective synonym of *Megarthrus* Stephens, 1829 in Staphylinidae (*fide* Herman 2001a: 605).

## Platytoma Dejean, 1833: 59

Originally included available species: none.

#### Plochionocerus Dejean, 1833: 64

Originally included available species: Staphylinus violaceus Olivier, 1795.

Type species: Staphylinus violaceus Olivier, 1795 by monotypy.

Current status: valid genus in Staphylinidae (fide Herman 2001c: 3743).

## Sauromorphus Dejean, 1833: 59

Originally included available species: none.

#### Pentamères: Sternoxes

# Abrobapta Dejean, 1833: 80

Originally included available species: none.

# Actenodes Dejean, 1833: 80

Originally included available species: Buprestis nobilis Fabricius, 1787.

Type species: Buprestis nobilis Linnaeus, 1758 (Opinion 2008 in ICZN 2002: 212).

Current status: valid genus in Buprestidae (fide Bellamy 2008c: 1560).

Comments. Linnaeus (1758: 410) described *Buprestis nobilis* from "Indiis." Fabricius (1787: 180) described a new species under the name *Buprestis nobilis* and gave the provenance as "Cajennae." It is quite obvious that Dejean (1833: 80) had Fabricius' species in mind since "Cayennae" is listed as the provenance for his specimens. Fabricius' species is currently included in the genus *Chrysobothris* Eschscholtz, 1829 (Bellamy 2008c: 1657) while Linnaeus' species is actually included in the genus *Actenodes* Dejean, 1833 and recorded only from the Neotropical Region, including French Guiana (Bellamy 2008c: 1569). As far as we know, Saunders (1871: 93) is the first author to have listed, without comments, *nobilis* Linnaeus from Cayenne and ever since Lin-

naeus' species is recorded from the Neotropical Region only. Nobody seems to have studied the type material of *Buprestis nobilis* Linnaeus. There is no *Actenodes* known from India or from Eurasia which leads to speculate that *nobilis* Linnaeus, unless the provenance given by Linnaeus is incorrect, is probably not an *Actenodes*. Nevertheless, the ICZN (2002: 212) ruled that *Buprestis nobilis* Linnaeus, 1758, a species not Originally included in Dejean (1833: 80), is the type species of *Actenodes* Dejean.

## Ampedus Dejean, 1833: 92 (as "Ampedus. Megerle.")

Originally included available species: *Elater auritus* Herbst, 1806; *Elater balteatus* Linnaeus, 1758 (as "Balteatus. *Fabr.*"); *Elater carbonicolor* Eschscholtz, 1829; *Elater collaris* Say, 1825; *Elater elongatulus* Fabricius, 1787; *Elater ephippium* Olivier, 1790 (as "Ephippium. *Fabr.*"); *Elater erythrogonus* Müller, 1821; *Elater nigricollis* Say, 1823; *Elater nigrinus* Herbst, 1784 (as "Nigrinus. *Gyllenhal.*"); *Elater praeustus* Fabricius, 1792; *Elater sanguineus* Linnaeus, 1758 (as "Sanguineus. *Fabr.*"); *Elater sanguinipennis* Say, 1823; *Elater semiruber* Stephens, 1830 (as "*Semiruber. Leach.*"); *Elater tristis* Linnaeus, 1758 (as "Tristis. *Fabr.*"); *Elater verticinus* Palisot de Beauvois, 1819.

Type species: *Elater sanguineus* Linnaeus, 1758 by subsequent designation (Curtis 1838: Pl. 694).

Current status: valid genus in Elateridae (fide Cate 2007: 120).

## Analampis Dejean, 1833: 79

Originally included available species: none.

## Brachys Dejean, 1833: 83

Originally included available species: Trachys tesselatus Fabricius, 1801.

Type species: Trachys tesselatus Fabricius, 1801 by monotypy.

Current status: valid genus in Buprestidae (fide Bellamy 2008d: 2571).

# Callimicra Dejean, 1833: 83

Originally included available species: none.

# Cardiotarsus Dejean, 1833: 91 (as "Cardiotarsus. Eschscholtz.")

Originally included available species: none.

# Catoxantha Dejean, 1833: 75

Originally included available species: *Buprestis bicolor* Fabricius, 1775; *Buprestis heros* Wiedemann, 1823.

Type species: Buprestis bicolor Fabricius, 1775 by monotypy.

Current status: senior synonym of *Megaloxantha* Kerremans, 1902 in Buprestidae (*fide* Bellamy 2008a: 446).

Comments. The name *heros* is listed in synonymy with *bicolor* in Dejean's catalogue; therefore the type species of *Catoxantha* is *bicolor* by monotypy (ICZN 1999: Article 68.3).

Catoxantha Solier, 1833 [type species: Buprestis opulenta Gory, 1832] is currently considered a valid genus and is treated as a senior homonym of Catoxantha Dejean, 1833 (e.g., Bellamy 2008a: 446). However Dejean's name is older than Solier's name (see "Precedence" section[1]). Usage of Catoxantha Dejean, 1833 as valid would imply nomenclatural changes: Megaloxantha Kerremans, 1902 would become a junior synonym of Catoxantha Dejean and Catoxantha Solier would be replaced by Epacmene Gistel, 1848. A request to the Commission to suppress Catoxantha Dejean, 1833 is necessary to promote nomenclatural stability.

## Chalcophora Dejean, 1833: 77 (as "Chalcophora. Serville.")

Originally included available species: Buprestis detrita Klug, 1829; Buprestis fabricii Rossi, 1794; Buprestis mariana Linnaeus, 1758 (as "Mariana. Fabr."); Buprestis quadrinotata Klug, 1829; Buprestis stigmatica Dalman, 1817 (as "Stigmatica. Schönherr."); Buprestis virginiensis Drury, 1773 (as "Virginiensis. Herbst.").

Type species: Buprestis mariana Linnaeus, 1758 by subsequent designation (Duponchel 1843: 372).

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 558).

## Chrysesthes Dejean, 1833: 78 (as "Chrysesthes. Serville.")

Originally included available species: *Buprestis angularis* Dalman, 1817 (as "Angularis. *Schönherr.*"); *Buprestis tripunctata* Fabricius, 1787.

Type species: *Buprestis tripunctata* Fabricius, 1787 by subsequent designation (Drapiez 1837: 412).

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 588).

# Chrysochroa Dejean, 1833: 75 (as "Chrysochroa. Carcel.")

Originally included available species: *Buprestis fulgida* Olivier, 1790 (as "Fulgida. *Fabr.*"); *Buprestis fulminans* Fabricius, 1787; *Buprestis ignita* Linnaeus, 1758 (as "Ignita. *Fabr.*"); *Buprestis mutabilis* Olivier, 1790; *Buprestis ocellata* Fabricius, 1775; *Buprestis vittata* Fabricius, 1775.

Type species: *Buprestis fulminans* Fabricius, 1787 by subsequent designation (Kurosawa 1982: 185).

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 429).

# Cratonychus Dejean, 1833: 87

Comments. This name is treated as an unnecessary replacement name for *Melanotus* Eschscholtz, 1829 [Elateridae].

# Ctenonychus Dejean, 1833: 87

Originally included available species: none.

Comments. Dejean's name is considered to be different from *Ctenonychus* Stephens, 1830 also proposed in Elateridae.

## Cylindroderus Dejean, 1833: 94 (as "Cylindroderus. Eschscholtz.")

Originally included available species: none.

# Cyphonota Dejean, 1833: 79

Originally included available species: *Buprestis sibirica* Fabricius, 1781; *Buprestis tartarica* Pallas, 1773.

Type species: Buprestis sibirica Fabricius, 1781 (= Buprestis tartarica Pallas, 1773) by monotypy.

Current status: name suppressed in Buprestidae.

Comments. The name *tartarica* is listed in synonymy with *sibirica* in Dejean's catalogue; therefore the type species of *Cyphonota* is *sibirica* by monotypy (ICZN 1999: Article 68.3).

Cyphonota Dejean was suppressed for the purposes of the Principle of Priority in Opinion 2083 (ICZN 2004).

## Cyria Dejean, 1833: 75 (as "Cyria. Serville.")

Originally included available species: Buprestis imperialis Fabricius, 1801.

Type species: Buprestis imperialis Fabricius, 1801 by monotypy.

Current status: junior homonym of *Cyria* Leach, 1818 [Mollusca]; senior subjective synonym of *Cyrioides* Carter, 1920 in Buprestidae (*fide* Bellamy 2008b: 1017).

## Diphucrania Dejean, 1833: 81

Originally included available species: Buprestis leucosticta Kirby, 1819.

Type species: Buprestis leucosticta Kirby, 1819 by monotypy.

Current status: valid genus in Buprestidae (fide Bellamy 2008e: 3262).

Comments. The ICZN (2008: 325) voted against the suppression of *Diphucrania* Dejean, 1833 in Opinion 2214 to maintain *Cisseis* Gory and Laporte, 1839. Therefore *Diphucrania* Dejean has precedence over *Cisseis* Gory and Laporte.

# Dirhagus Dejean, 1833: 84 (as "Dirhagus. Eschscholtz.")

Originally included available species: none.

# Euchroma Dejean, 1833: 76 (as "Euchroma. Serville.")

Originally included available species: *Buprestis gigantea* Linnaeus, 1758 (as "Gigantea. Fabr.").

Type species: Buprestis gigantea Linnaeus, 1758 by monotypy.

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 572).

# Eurhipis Dejean, 1833: 85

Originally included available species: none.

# Eurythyrea Dejean, 1833: 78 (as "Eurythyrea. Serville.")

Originally included available species: *Buprestis austriaca* Linnaeus, 1767 (as "Austriaca. Fabr."); *Buprestis marginata* Olivier, 1790; *Buprestis micans* Fabricius, 1792;

Buprestis quercus Herbst, 1780; Buprestis scutellaris Olivier, 1790; Buprestis similis Schönherr, 1817.

Type species: *Buprestis austriaca* Linnaeus, 1767 by subsequent designation (Duponchel 1845: 525).

Current status: valid genus in Buprestidae (fide Bellamy 2008b: 1076).

## Evides Dejean, 1833: 77 (as "Evides. Serville.")

Originally included available species: *Buprestis elegans* Fabricius, 1781; *Buprestis satrapa* Schönherr, 1817; *Buprestis smaragdula* Olivier, 1790 (as "Smaragdula. *Fabr.*"); *Buprestis suturalis* Fabricius, 1801; *Buprestis ventricosa* Olivier, 1790.

Type species: *Buprestis elegans* Fabricius, 1781 by subsequent designation (Bellamy 1997: 370).

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 569).

#### Geronia Dejean, 1833: 79

Originally included available species: none.

## Hemiops Dejean, 1833: 95 (as "Hemiops. Eschscholtz.")

Originally included available species: none.

## Hypocaelus Dejean, 1833: 85 (as "Hypocaelus. Eschscholtz.")

Originally included available species: Elater filum Fabricius, 1801.

Type species: Elater filum Fabricius, 1801 by monotypy.

Current status: junior objective synonym of *Nematodes* Berthold, 1827 in Eucnemidae (*fide* Muona 2007: 87).

Comments. The name "Buprestoides. *Rossi*." listed from "Italia" by Dejean (1833: 85) cannot be interpreted and is considered a *nomen nudum*.

## Lampetis Dejean, 1833: 76

Originally included available species: *Buprestis bioculata* Olivier, 1790; *Buprestis catenulata* Klug, 1829; *Buprestis fastuosa* Fabricius, 1775; *Buprestis mimosae* Klug, 1829.

Type species: *Buprestis bioculata* Olivier, 1790 by subsequent designation (Lacordaire 1857: 30).

Current status: valid genus in Buprestidae (fide Bellamy 2008b: 892).

# Lampra Dejean, 1833: 78 (as "Lampra. Megerle.")

Originally included available species: *Buprestis conspersa* Gyllenhal, 1801; *Buprestis festiva* Linnaeus, 1767 (as "Festiva. *Fabr.*"); *Buprestis plebeja* Herbst, 1801; *Buprestis rutilans* Fabricius, 1777; *Buprestis variolosa* Paykull, 1799.

Type species: Buprestis rutilans Fabricius, 1777 (Opinion 1825 in ICZN 1996b).

Current status: junior homonym of *Lampra* Hübner, 1821 [Lepidoptera]; senior objective synonym of *Lamprodila* Motschulsky, 1860 in Buprestidae (*fide* Bellamy 2008a: 600).

Comments. As pointed out by Mühle (1993: 28), the first valid type species designation for *Lampra* Dejean is that of Casey (1909: 52) who designated *Buprestis festiva* 

Linnaeus, 1767. However, the International Commission on Zoological Nomenclature (ICZN 1996b) ruled in Opinion 1825 that the type species of *Scintillatrix* Obenberger, 1956 is *Buprestis rutilans* Fabricius, 1777. Since *Scintillatrix* Obenberger is a replacement name for *Lampra* Dejean, both must have the same type species (ICZN 1999: Article 67.8).

#### Lasionota Dejean, 1833: 83

Originally included available species: none.

#### Leptia Dejean, 1833: 78

Originally included available species: none.

## Lius Dejean, 1833: 83 (as "Lius. Eschscholtz.")

Originally included available species: none.

#### Macrodes Dejean, 1833: 94

Originally included available species: none.

## Megacnemius Dejean, 1833: 94 (as "Megacnemius. Eschscholtz.")

Originally included available species: none.

## Melanoxanthus Dejean, 1833: 91 (as "Melanoxanthus. Eschscholtz.")

Originally included available species: Elater melanocephalus Fabricius, 1781.

Type species: Elater melanocephalus Fabricius, 1781 by monotypy.

Current status: valid genus in Elateridae (fide Cate 2007: 137, as "Melanoxanthus Eschscholtz, 1838").

# Microrhagus Dejean, 1833: 85 (as "Microrhagus. Eschscholtz.")

Originally included available species: *Elater pygmaeus* Fabricius, 1792; *Eucnemis sahlbergi* Mannerheim, 1823.

Type species: *Elater pygmaeus* Fabricius, 1792 by subsequent designation (Westwood 1838: 25).

Current status: valid genus in Eucnemidae (fide Muona 2007: 82).

# Oomorpha Dejean, 1833: 83

Originally included available species: none.

# Oophorus Dejean, 1833: 93 (as "Oophorus. Eschscholtz.")

Originally included available species: *Elater dilectus* Say, 1825; *Elater dorsalis* Say, 1823; *Elater elegans* Fabricius, 1792.

Type species: *Elater elegans* Fabricius, 1792 by subsequent designation (Hyslop 1921: 659). Current status: junior subjective synonym of *Aeolus* Eschscholtz, 1829 (*fide* Cate 2007: 104).

## Oxycleidius Dejean, 1833: 89 (as "Oxycleidius. Eschscholtz.")

Originally included available species: none.

## Perothops Dejean, 1833: 87 (as "Perothops. Eschscholtz.")

Originally included available species: none.

## Perotis Dejean, 1833: 77 (as "Perotis. Megerle.")

Originally included available species: *Buprestis lugubris* Fabricius, 1777; *Buprestis uni-color* Olivier, 1790.

Type species: *Buprestis lugubris* Fabricius, 1777 by subsequent designation (Bellamy 1997: 370).

Current status: valid genus in Buprestidae (fide Bellamy 2008b: 964).

## Phaenops Dejean, 1833: 79 (as "Phaenops. Megerle.")

Originally included available species: Buprestis appendiculata Fabricius, 1792; Buprestis clypeata Paykull, 1799; Buprestis cyanea Fabricius, 1775; Buprestis decostigma Fabricius, 1787; Buprestis guttulata Gebler, 1830; Buprestis morio Fabricius sensu Paykull, 1799; Buprestis quatuordecimguttata Olivier, 1790; Buprestis tarda Fabricius, 1792.

Type species: *Buprestis cyanea* Fabricius, 1775 by subsequent designation (Théry 1942: 73) (see Opinion 1826 in ICZN 1996c).

Current status: valid genus in Buprestidae (fide Bellamy 2008c: 1535).

# Physorhinus Dejean, 1833: 86 (as "Physorhinus. Eschscholtz.")

Originally included available species: none.

# Polybothris Dejean, 1833: 78

Originally included available species: none.

# Polycesta Dejean, 1833: 78 (as "Polycesta. Serville.")

Originally included available species: *Buprestis depressa* Linnaeus, 1771 (as "*Depressa*. Oliv."); *Buprestis porcata* Fabricius, 1775.

Type species: Buprestis porcata Fabricius, 1775 by monotypy.

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 365).

Comments. The name *depressa* is listed in synonymy with *porcata* in Dejean's catalogue; therefore the type species of *Polycesta* is *porcata* by monotypy (ICZN 1999: Article 68.3).

# Polychroma Dejean, 1833: 79

Originally included available species: *Buprestis crenata* Donovan, 1805; *Buprestis decemmaculata* Kirby, 1818; *Buprestis rufipennis* Kirby, 1818; *Buprestis undulata* Donovan, 1805.

Type species: none found.

Current status: name suppressed in Buprestidae.

Comments. Dejean's name, as *Polychroma* Dejean, 1836, was suppressed for the purposes of the Principle of Priority in Opinion 1628 (ICZN 1991).

#### Prionophora Dejean, 1833: 78

Originally included available species: none.

#### Pristiptera Dejean, 1833: 78

Originally included available species: Buprestis blanda Fabricius, 1781.

Type species: Buprestis blanda Fabricius, 1781 by monotypy.

Current status: senior subjective synonym of *Pelecopselaphus* Solier, 1833 in Buprestidae (*fide* Bellamy 2008a: 586).

Comments. *Pelecopselaphus* Solier, 1833 [type species: *Buprestis angularis* Schönherr, 1817] is currently considered a valid genus and treated as a senior synonym of *Pristiptera* Dejean, 1833 (e.g., Bellamy 2008a: 586). However Dejean's name is older than Solier's name (see "Precedence" section[1]). An application to the Commission is needed to conserve *Pelecopselaphus* Solier, 1833 as the valid name.

## Psiloptera Dejean, 1833: 76 (as "Psiloptera. Serville.")

Originally included available species: *Buprestis attenuata* Fabricius, 1792; *Buprestis bilineata* Latreille, 1813; *Buprestis collaris* Olivier, 1790 (as "Collaris. *Fabr.*"); *Buprestis cuproaenea* Latreille, 1813 (as "Cupreoaenea. *Latreille.*"); *Buprestis equestris* Olivier, 1790; *Buprestis fulgida* Olivier, 1790; *Buprestis hirtomaculata* Herbst, 1801; *Buprestis viridiaurea* Schönherr, 1817.

Type species: *Buprestis attenuata* Fabricius, 1792 by subsequent designation (Thomson 1878: 29).

Current status: valid genus in Buprestidae (fide Bellamy 2008b: 838).

# Pterotarsus Dejean, 1833: 84 (as "Pterotarsus. Latreille.")

Originally included available species: none.

# Ptosima Dejean, 1833: 79 (as "Ptosima. Serville.")

Originally included available species: Buprestis novemmaculata Fabricius, 1775.

Type species: Buprestis novemmaculata Fabricius, 1775 by monotypy.

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 326).

# Rhigmaphorus Dejean, 1833: 84

Originally included available species: none.

# Selagis Dejean, 1833: 79

Originally included available species: none.

## Sericosomus Dejean, 1833: 96 (as "Sericosomus. Serville.")

Comments. This name is treated as an unnecessary replacement name for *Sericus* Eschscholtz, 1829 [Elateridae].

#### Sphaerocephalus Dejean, 1833: 85 (as "Sphaerocephalus. Eschscholtz.")

Originally included available species: none.

#### Sphenoptera Dejean, 1833: 81

Originally included available species: Buprestis antiqua Illiger, 1803; Buprestis dejeanii Zoubkoff, 1829; Buprestis dianthi Stéven, 1829; Buprestis fossulata Gebler, 1824; Buprestis geminata Illiger, 1803; Buprestis glabrata Ménétriés, 1832; Buprestis lineata Fabricius, 1775; Buprestis metallica Fabricius, 1792; Buprestis meyeri Gebler, 1830; Buprestis pulverulenta Herbst, 1801; Buprestis tricuspidata Olivier, 1790 (as "Tricuspidata. Schönherr."); Buprestis trispinosa Klug, 1829.

Type species: *Buprestis antiqua* Illiger, 1803 by subsequent designation (Volkovitsh and Kalashian 2002: 166).

Current status: valid genus in Buprestidae (fide Bellamy 2008b: 635).

## Steatoderus Dejean, 1833: 94 (as "Steatoderus. Eschscholtz.")

Originally included available species: *Elater ferrugineus* Linnaeus, 1758 (as "Ferrugineus. *Fabr.*").

Type species: *Elater ferrugineus* Linnaeus, 1758 by monotypy.

Current status: junior objective synonym of *Elater* Linnaeus, 1758 in Elateridae (*fide* Cate 2007: 131).

# Steraspis Dejean, 1833: 75

Originally included available species: *Buprestis scabra* Fabricius, 1775; *Buprestis speciosa* Klug, 1829; *Buprestis squamosa* Klug, 1829.

Type species: *Buprestis scabra* Fabricius, 1775 by subsequent designation (Bellamy 1997: 369).

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 461).

## Strigoptera Dejean, 1833: 78

Originally included available species: *Buprestis bimaculata* Linnaeus, 1758 (as "Bimaculata. *Fabr.*"); *Buprestis bivittata* Fabricius, 1801.

Type species: *Buprestis bimaculata* Linnaeus, 1758 by subsequent designation (Cobos 1981: 32).

Current status: valid genus in Buprestidae (fide Bellamy 2008a: 379).

# Xyloecus Dejean, 1833: 85 (as "Xyloecus. Serville.")

Comments. This name is treated as an unnecessary replacement name for *Xylophilus* Mannerheim, 1823 [Eucnemidae].

#### Pentamères: Malacodermes

## Actenista Dejean, 1833: 101

Originally included available species: none.

#### Anisocera Dejean, 1833: 105

Originally included available species: none.

#### Atela Dejean, 1833: 100

Originally included available species: none.

## Auge Dejean, 1833: 100

Originally included available species: none.

#### Calendyma Dejean, 1833: 111

Originally included available species: none.

#### Callianthia Dejean, 1833: 104

Originally included available species: Cantharis bimaculata Fabricius, 1781; Telephorus fallax Germar, 1824 (as "Fallax. Illiger."); Telephorus luctuosus Latreille, 1809; Cantharis marginata Fabricius, 1775; Telephorus pulchellus MacLeay, 1826; Cantharis schüppelii Klug, 1829 (as "Schüppelii. Dej."); Telephorus scriptus Germar, 1824; Cantharis varians Klug, 1829 (as "Varians. Dej.").

Type species: Cantharis marginata Fabricius, 1775 by subsequent designation (Hope 1840: 141).

Current status: junior synonym of *Chauliognathus* Hentz, 1830 in Cantharidae (*fide* Ramsdale 2002: 214).

## Charactus Dejean, 1833: 98

Originally included available species: Lycus atratus Fabricius, 1801; Cantharis bicolor Linnaeus, 1763 (as "Bicolor. Fabr."); Lycus cinctus Fabricius, 1801; Pyrochroa fasciata Fabricius, 1787; Lycus flabellatus Dalman, 1817 (as "Flabellatus. Schönherr."); Lycus limbatus Fabricius, 1801; Lycus nigricornis Latreille, 1817; Pyrochroa reticulata Fabricius, 1775; Lycus suturalis Latreille, 1813; Lycus terminalis Say, 1823; Lycus terminatus Latreille, 1813; Lycus tricolor Olivier, 1790 (as "Tricolor. Fabr.").

Type species: Lycus limbatus Fabricius, 1801 by present designation.

Current status: senior objective synonym of *Calopteron* Laporte, 1836 in Lycidae (*fide* Bocák 1998: 249, as "*Calopteron* Castelnau, 1838").

Comments. *Charactus* Dejean, 1833 has precedence over *Calopteron* Laporte, 1836 which is currently used as valid (e.g., Bocák 1998: 249, as "*Calopteron* Castelnau, 1838"). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Calopteron* Laporte. The

genus *Calopteron* was first proposed by Laporte (1836: 25) for "*Lycus limbatus*, *fasciatus*, *tricolor*, *bicolor*... de Fabricius." Its type species is *Lycus limbatus* Fabricius, 1801 by subsequent designation of Bocák (1998: 249).

## Cladon Dejean, 1833: 97

Originally included available species: none.

#### Colophotia Dejean, 1833: 103

Originally included available species: Lampyris australis Fabricius, 1775; Lampyris capensis Fabricius, 1775; Cantharis italica Linnaeus, 1758 (as "Italica. Fabr."); Lampyris japonica Thunberg, 1784 (as "Japonica. Fabr."); Lampyris mingrelica Ménétriés, 1832 (as "Mingrelica. Mannerheim."); Lampyris praeusta Eschscholtz, 1822; Lampyris vespertina Fabricius, 1801.

Type species: Lampyris praeusta Eschscholtz, 1822 by subsequent designation (Motschulsky 1853: 52).

Current status: valid genus in Lampyridae (fide Ballantyne and Lambkin 2000: 21).

## Ctenidion Dejean, 1833: 104

Originally included available species: none.

## Dadophora Dejean, 1833: 100

Originally included available species: none.

# Ellychnia Dejean, 1833: 102

Originally included available species: *Lampyris corrusca* Linnaeus, 1767 (as "Corrusca. *Fabr.*"); *Lampyris guttula* Fabricius, 1801; *Lampyris nigricans* Say, 1823.

Type species: *Lampyris corrusca* Linnaeus, 1767 by subsequent designation (Motschulsky 1853: 28).

Current status: valid genus in Lampyridae (*fide* Lloyd 2002: 193, as "*Ellychnia* Blanchard 1845").

# Epicyrtus Dejean, 1833: 97

Originally included available species: none.

# Epiphyta Dejean, 1833: 110

Originally included available species: none.

# Eurycerus Dejean, 1833: 100

Originally included available species: Homalisus platycerus Wiedemann, 1821.

Type species: Homalisus platycerus Wiedemann, 1821 by monotypy.

Current status: unknown.

Comments: We have found no information on the type species. It is not listed as a member of the family Omalisidae based on Bocák and Brlik's review (2008).

## Geopyris Dejean, 1833: 103

Originally included available species: *Lampyris hemiptera* Goeze, 1777 (as "Hemiptera. Fabr.").

Type species: Lampyris hemiptera Goeze, 1777 by monotypy.

Current status: junior objective synonym of *Phosphaenus* Laporte, 1833 in Lampyridae (*fide* Geisthardt and Satô 2007: 230).

Comments. *Phosphaenus* Laporte, 1833 is older than *Geopyris* Dejean, 1833 (see "Precedence" section [2]).

## Lychnuris Dejean, 1833: 101

Originally included available species: *Lampyris atra* Olivier, 1790; *Lampyris bicolor* Fabricius, 1801; *Lampyris laticornis* Fabricius, 1792; *Lampyris savignii* Kirby, 1818 (as "Savignyi. *Kirby.*").

Type species: *Lampyris bicolor* Fabricius, 1801 by subsequent designation (McDermot 1966: 14).

Current status: valid genus in Lampyridae (fide McDermot 1966: 14).

Comments. *Lychnuris* Dejean, 1833 was incorrectly treated as an invalid synonym of *Pyrocoelia* Gorham, 1880 by Geisthardt and Satô (2007: 228) even though Dejean's name is older.

#### Lygistopterus Dejean, 1833: 98

Originally included available species: *Lycus dichrous* Klug, 1829; *Cantharis sanguineus* Linnaeus, 1758 (as "Sanguineus. *Fabr.*"); *Lycus succinctus* Latreille, 1809.

Type species: Cantharis sanguineus Linnaeus, 1758 by subsequent designation (Chevrolat 1846: 515).

Current status: valid genus in Lycidae (fide Miller 2002: 177).

# Nematophora Dejean, 1833: 101

Originally included available species: none.

# Nyctocharis Dejean, 1833: 100

Originally included available species: none.

# Nyctophanes Dejean, 1833: 101

Originally included available species: *Cantharis ignita* Linnaeus, 1758 (as "Ignita. *Fabr.*"); *Lampyris lineata* Gyllenhal, 1817 (as "Lineata. *Schönherr.*"); *Lampyris maculata* Olivier, 1790 (as "Maculata. *Fabr.*"); *Lampyris pallida* Olivier, 1790; *Lampyris scintillans* Latreille, 1813.

Type species: *Lampyris lineata* Gyllenhal, 1817 by subsequent designation (Motschulsky 1853: 34).

Current status: junior subjective synonym of *Aspisoma* Laporte, 1833 in Lampyridae (*fide* McDermot 1966: 29).

Comments. Aspisoma Laporte, 1833 is older than Nyctophanes Dejean, 1833 (see "Precedence" section [2]).

## Photuris Dejean, 1833: 103

- Originally included available species: *Lampyris lunifera* Eschscholtz, 1822; *Lampyris versicolor* Fabricius, 1798.
- Type species: Lampyris versicolor Fabricius, 1798 by subsequent designation (Barber 1951: 11).
- Current status: valid genus in Lampyridae (fide Lloyd 2002: 193, as "Photuris Le-Conte 1851").

## Podabrus Dejean, 1833: 105 (as "Podabrus. Fischer.")

- Originally included available species: Cantharis alpinus Paykull, 1798; Cantharis annulata Mannerheim, 1824 (as "Annulatus. Fischer."); Cantharis diadema Fabricius, 1798.
- Type species: Cantharis alpinus Paykull, 1798 by subsequent designation (Stephens 1835: 416).
- Current status: valid genus in Cantharidae (*fide* Kazantsev and Brancucci 2007: 237, as "*Podabrus* Westwood, 1838").

## Pygolampis Dejean, 1833: 102

Originally included available species: Lampyris albilatera Gyllenhal, 1817 (as "Albilatera. Schönherr."); Lampyris discoidea Sahlberg, 1823 (as "Discoidea. Schönherr."); Lampyris glauca Olivier, 1790; Lampyris linearis Latreille, 1809; Lampyris livida Olivier, 1790; Lampyris marginata Linnaeus, 1767 (as "Marginata. Fabr."); Cantharis pyralis Linnaeus, 1758 (as "Pyralis. Fabr."); Lampyris truncata Eschscholtz, 1822; Lampyris vittigera Gyllenhal, 1817 (as "Vittigera. Schönherr.").

Type species: Lampyris glauca Olivier, 1790 by present designation.

Current status: junior homonym of *Pygolampis* Germar, 1824 [Hemiptera] and *Pygolampis* Kirby and Spence, 1828 [Lampyridae]; senior subjective synonym of *Robopus* Motschulsky, 1853 in Lampyridae (*fide* McDermot 1966: 50).

Comments. This generic name is not the same as *Pygolampis* Kirby and Spence, 1828, also in the family Lampyridae.

# Pyractomena Dejean, 1833: 102

Originally included available species: none.

# Rabdota Dejean, 1833: 100

Originally included available species: none.

# Selas Dejean, 1833: 100

Originally included available species: Lampyris latreillei Kirby, 1818.

Type species: Lampyris latreillei Kirby, 1818 by monotypy.

Current status: junior objective synonym of *Lamprocera* Laporte, 1833 in Lampyridae (*fide* McDermot 1966: 23).

Comments. The name *Lamprocera* Laporte, 1833 is older than *Selas* Dejean, 1833 (see "Precedence" section [2]).

## Spenthera Dejean, 1833: 101

Originally included available species: none.

#### Xanthestha Dejean, 1833: 105

Originally included available species: Cantharis pectoralis Fabricius, 1801.

Type species: Cantharis pectoralis Fabricius, 1801 by monotypy.

Current status: junior subjective synonym of Cordylocera Guérin-Méneville, 1830 in

Cantharidae (fide Delkeskamp 1977: 218).

#### Pentamères: Terediles

Aegialites Dejean, 1833: 117 (as "Aegialites. Eschscholtz.")

Originally included available species: none.

Callitheres Dejean, 1833: 112 (as "Callitheres. Latreille.")

Originally included available species: none.

#### Epiphloeus Dejean, 1833: 113

Originally included available species: none.

## Notostenus Dejean, 1833: 113

Originally included available species: Anobium viride Thunberg, 1781.

Type species: Anobium viride Thunberg, 1781 by monotypy.

Current status: valid genus in Cleridae (fide Opitz 2011: 52).

# Phyllobaenus Dejean, 1833: 113

Originally included available species: Clerus humeralis Germar, 1824.

Type species: Clerus humeralis Germar, 1824 (= Clerus humeralis Say, 1823) by monotypy.

Current status: valid genus in Cleridae (fide Opitz 2002: 276).

# Stemmoderus Dejean, 1833: 114

Originally included available species: none.

# Xystrophorus Dejean, 1833: 115

Originally included available species: none.

#### Pentamères: Clavicornes

Cylistus Dejean, 1833: 129 (as Cylistus. Godet.)

Originally included available species: Hister cylindricus Paykull, 1811.

Type species: Hister cylindricus Paykull, 1811 by monotypy.

Current status: valid subgenus of *Platysoma* Leach, 1817 in Histeridae (*fide* Mazur 2011: 64).

## Dermophagus Dejean, 1833: 125

Originally included available species: none.

#### Encaustes Dejean, 1833: 122

Originally included available species: none.

## Episcapha Dejean, 1833: 123

Originally included available species: *Ips fasciata* Fabricius, 1777; *Engis glabra* Wiedemann, 1823; *Ips grandis* Fabricius, 1792; *Engis heros* Say, 1823; *Erotylus quadripustulatus* Fabricius, 1801.

Type species: none validly designated.

Current status: valid genus in Erotylidae (fide Wegrzynowicz 2007b: 539).

Comments. The type species of *Episcapha* cited by Chûjô (1969: 95) and Wegrzynowicz (2007b: 539), *Engis quadrimacula* Wiedemann, 1823, is not an originally included species. No type species is designated here since all available species listed by Dejean are currently included in other genera or in subgenera of *Episcapha* other than the nominotypical one. In order to preserve stability in the nomenclature of the genus, an application to the Commission is needed to retain *Engis quadrimacula* Wiedemann, 1823 as type species even though the species is not an originally included species.

# Haeterius Dejean, 1833: 128 (as Haeterius. Godet.)

Originally included available species: *Hister ferrugineus* Olivier, 1789; *Hister quadratus* Kugelann, 1794 (as "Quadratus. *Paykull.*").

Type species: *Hister quadratus* Kugelann, 1794 (= *Hister ferrugineus* Olivier, 1789) by monotypy.

Current status: valid genus in Histeridae (fide Mazur 2011: 125).

Comments. The name *ferrugineus* is listed in synonymy with *quadratus* in Dejean's catalogue; therefore the type species of *Haeterius* is *quadratus* by monotypy (ICZN 1999: Article 68.3).

# Hyporhagus Dejean, 1833: 129

Originally included available species: Tritoma marginata Fabricius, 1792.

Type species: Tritoma marginata Fabricius, 1792 by monotypy.

Current status: valid genus in Zopheridae (fide Ivie 2002b: 455, as "Hyporhagus Thomson, 1860").

# Lasioderma Dejean, 1833: 119

Originally included available species: none.

#### Leionota Dejean, 1833: 129

Originally included available species: *Hololepta lamina* Paykull, 1811; *Hister quadridentatus* Olivier, 1789 (as "Quadridentata. *Fabr.*").

Type species: *Hister quadridentatus* Olivier, 1789 by subsequent designation (Bickhardt 1916: 29).

Current status: valid subgenus of *Hololepta* Paykull, 1811 in Histeridae (*fide* Mazur 2011: 52, as "*Leionota* Marseul, 1853").

## Monoplius Dejean, 1833: 128

Originally included available species: none.

## Omalodes Dejean, 1833: 128

Originally included available species: *Hister angulatus* Fabricius, 1801 (as "Angulatus. *Paykull.*"); *Hister laevigatus* Quensel, 1806 (as "*Laevigatus. Schönherr.*"); *Hister omega* Kirby, 1818 (as "*Omega. Mannerheim.*").

Type species: *Hister omega* Kirby, 1818 by subsequent designation (Hope 1840: 105). Current status: valid genus in Histeridae (*fide* Mazur 2011: 72).

## Oxysternus Dejean, 1833: 129 (as Oxysternus. Godet.)

Originally included available species: *Hister maxillosus* Drury, 1782 (as "Maxillosus. *Fabr.*").

Type species: *Hister maxillosus* Drury, 1782 (= *Hister maximus* Linnaeus, 1767) by monotypy.

Current status: valid genus in Histeridae (fide Mazur 2011: 53).

# Platyderus Dejean, 1833: 125

Originally included available species: none.

# Selenoderus Dejean, 1833: 119

Originally included available species: none.

# Thyreosoma Dejean, 1833: 119

Originally included available species: none.

# Pentamères: Palpicornes

# Cyclonotum Dejean, 1833: 134

Originally included available species: Sphaeridium abdominale Fabricius, 1792.

Type species: Sphaeridium abdominale Fabricius, 1792 by monotypy.

Current status: senior synonym of *Dactylosternum* Wollaston, 1854 in Hydrophilidae (new synonymy).

Comments. *Cyclonotum* is usually incorrectly credited to Erichson (1837a: 212), with *Hydrophilus orbicularis* Fabricius, 1775 as type species, and listed as a junior synonym

of *Coelostoma* Brullé, 1835 (e.g., Hansen 1999: 242; Hansen 2004: 60). To promote nomenclatural stability a request to the Commission is necessary to suppress *Cyclonotum* Dejean, 1833 and conserve *Dactylosternum* Wollaston, 1854 as the valid name. Reversal of Precedence (ICZN 1999, Article 23.9) cannot be used to suppress *Cyclonotum* since the name was used as valid after 1899 (e.g., Régimbart 1906: 269).

#### Pentamères: Lamellicornes

## Ablabera Dejean, 1833: 159

Originally included available species: *Melolontha lateralis* Wiedemann, 1821; *Melolontha splendida* Fabricius, 1781 (as "Splendida. *Illiger*.").

Type species: Melolontha splendida Fabricius, 1781 by monotypy.

Current status: valid genus in Scarabaeidae (fide Ahrens 2006: 141).

Comments: The name *lateralis* is listed in synonymy with *splendida* in Dejean's catalogue; therefore the type species of *Ablabera* is *splendida* by monotypy (ICZN 1999: Article 68.3).

## Acallus Dejean, 1833: 149

Originally included available species: none.

## Acerus Dejean, 1833: 150

Originally included available species: none.

# Adelops Dejean, 1833: 164

Originally included available species: none.

# Adoretus Dejean, 1833: 157 (as "Adoretus. Eschscholtz.")

Originally included available species: *Melolontha compressa* Weber, 1801; *Melolontha lanata* Fabricius, 1801; *Melolontha nigrifrons* Steven, 1809; *Melolontha obscura* Fabricius, 1781; *Melolontha senegallia* Dufour, 1821.

Type species: *Melolontha nigrifrons* Steven, 1809 by subsequent designation (Medvedev 1949: 313).

Current status: valid genus (fide Král and Smetana 2006: 248, as "Adoretus Laporte, 1840").

Comments. This generic name was first proposed by Dejean as an invalid synonym of *Trigonostoma* Dejean, 1833. It was treated before 1961 as an available name and adopted as the name of a taxon (e.g., Laporte 1840: 142). Krell (2007) commented on the authorship, date and type species of *Adoretus*.

# Aegidium Dejean, 1833: 150

Originally included available species: none.

# Aegostheta Dejean, 1833: 159

Originally included available species: Melolontha longicornis Fabricius, 1787.

Type species: *Melolontha longicornis* Fabricius, 1787 by monotypy. Current status: valid genus in Scarabaeidae (*fide* Lacroix 2007: 203).

#### Amphicrania Dejean, 1833: 163

Originally included available species: Melolontha palpalis Eschscholtz, 1822.

Type species: Melolontha palpalis Eschscholtz, 1822 by monotypy.

Current status: junior objective synonym of *Liogenys* Guérin-Méneville, 1831 in Scarabaeidae (*fide* Evans 2003: 206).

## Ancylonycha Dejean, 1833: 160

Originally included available species: *Melolontha fervida* Fabricius, 1775; *Melolontha ilicis* Knoch, 1801; *Melolontha knochii* Schönherr and Gyllenhal, 1817 (as "Knochii. *Schönherr*."); *Melolontha leucophthalma* Wiedemann, 1819; *Melolontha pilosicollis* Knoch, 1801; *Melolontha quercina* Knoch, 1801; *Melolontha serrata* Fabricius, 1781.

Type species: Melolontha serrata Fabricius, 1781 by subsequent designation (Duponchel 1840: 481).

Current status: senior objective synonym of *Holotrichia* Hope, 1837 in Scarabaeidae (*fide* Saylor 1942: 157).

Comments. Ancylonycha Dejean, 1833 has precedence over Holotrichia Hope, 1837, which is considered as the valid name for the genus (e.g., Smetana and Král 2006: 218). Reversal of Precedence (ICZN 1999: Article 23.9) cannot be used because Ancylonycha Dejean was used as valid after 1899 (with Holotrichia as synonym) at least once by Saylor (1942: 157). Therefore an application to the Commission is necessary to conserve usage of the name Holotrichia Hope.

## Anisonchus Dejean, 1833: 157

Originally included available species: Melolontha atriplicis Fabricius, 1787.

Type species: Melolontha atriplicis Fabricius, 1787 by monotypy.

Current status: junior objective synonym of *Hoplopus* Laporte, 1832 in Scarabaeidae (*fide* Hope 1837: 70).

# Aplonycha Dejean, 1833: 162

Originally included available species: none.

# Arctodium Dejean, 1833: 167

Originally included available species: none.

# Aulacium Dejean, 1833: 137

Originally included available species: *Scarabaeus novaehollandiae* Fabricius *sensu* Dejean, 1833 (as "Hollandiae. *Fabr*.").

Type species: Scarabaeus novaehollandiae Fabricius sensu Dejean 1833 (= Aulacium carinatum Reiche, 1841) by monotypy.

Current status: senior objective synonym of *Mentophilus* Laporte, 1840 in Scarabae-idae (*fide* Cassis and Weir 1992: 167, as "*Aulacium* Reiche").

Comments. Scarabaeus hollandiae is treated here as an incorrect subsequent spelling of Scarabaeus novaehollandiae Fabricius, 1775 introduced by Fabricius (1781: 32). According to the ICZN (1999: Article 70.3), an author who discovers that a type species was misidentified, which is the case here, may select, and thereby fix as type species, the nominal species previously cited as type species (e.g., Scarabaeus novaehollandiae Fabricius, 1775) or the taxonomic species actually involved in the misidentification (e.g., Aulacium carinatum Reiche, 1841). Scarabaeus novaehollandiae is currently the type species of the genus Tesserodon Hope, 1837 by monotypy and Aulacium carinatum is currently placed in the genus Mentophilus Laporte, 1840, as a junior synonym of Mentophilus hollandiae Laporte, 1840 (Cassis and Weir 1992: 167). However Laporte's M. hollandiae is not an available species since Laporte (1840: 74) referred to Fabricius' (1801: 57) Ateuchus hollandiae (as "Fabr., 1, 57, 14") when he described the species. Aulacium carinatum Reiche (1841: 211) is the valid name for the species currently know as Mentophilus hollandiae Laporte. We are selecting as type species of Aulacium Dejean the species actually involved in the misidentification, Aulacium carinatum Reiche, 1841. This makes Aulacium Dejean, 1833 a senior synonym of Mentophilus Laporte, 1840. An application to the Commission is necesssary to conserve usage of the name Mentophilus Laporte. We were unable to find 25 references in the last 50 years to qualify Mentophilus Laporte as nomen protectum (see ICZN 1999: Article 23.9.1).

# Barybas Dejean, 1833: 164

Originally included available species: none.

# Brachysternus Dejean, 1833: 154

Originally included available species: none.

# Bubas Dejean, 1833: 143 (as "Bubas. Megerle.")

Originally included available species: *Scarabaeus bison* Linnaeus, 1767 (as "Bison. *Fabr.*"); *Onitis bubalus* Olivier, 1812 (as "Bubalus. *Latreille.*").

Type species: *Scarabaeus bison* Linnaeus, 1767 by subsequent designation (Janssens 1937: 135).

Current status: valid genus in Scarabaeidae (*fide* Bezděk and Krell 2006: 158, as "*Bubas* Mulsant, 1842").

# Caelidia Dejean, 1833: 155

Originally included available species: none.

# Caelodera Dejean, 1833: 159

Comments. This name is treated as a replacement name for *Pachypus* Dejean, 1821 [Scarabaeidae], a junior homonym of *Pachypus* Billberg, 1820 [Scarabaeidae]. However, *Pachypus* Billberg, 1820 is a *nomen oblitum* and *Pachypus* Dejean, 1821 a *nomen protectum* following Bouchard et al. (2011: 253).

## Callichloris Dejean, 1833: 155

Originally included available species: none.

#### Carteronyx Dejean, 1833: 162

Originally included available species: none.

## Catalasis Dejean, 1833: 159

Originally included available species: *Melolontha anketera* Herbst, 1790; *Melolontha australis* Gyllenhal, 1817 (as "Australis. *Schönherr*."); *Melolontha occidentalis* Fabricius, 1775; *Melolontha orientalis* Krynicki, 1832 (as "Orientalis. *Ziegler*."); *Melolontha pilosa* Fabricius, 1792; *Melolontha villosa* Fabricius, 1781.

Type species: *Melolontha villosa* Fabricius, 1781 by subsequent designation (Bezděk 2006b: 191).

Current status: junior objective synonym of *Anoxia* Laporte, 1832 in Scarabaeidae (*fide* Bezděk 2006b: 191).

#### Chalconotus Dejean, 1833: 136

Originally included available species: Scarabaeus cupreus Fabricius, 1775.

Type species: Scarabaeus cupreus Fabricius, 1775 by monotypy.

Current status: valid genus in Scarabaeidae (fide Branco 2011: 12).

Comments. Until recently the name *Chalconotus* was attributed to Reiche (1841: 212) and considered a junior objective synonym of *Anachalcos* Hope, 1837. Branco (2011: 12) corrected the situation.

# Chloenobia Dejean, 1833: 161

Originally included available species: none.

# Chlorota Dejean, 1833: 154

Originally included available species: none.

# Coprobas Dejean, 1833: 137

Originally included available species: none.

# Coptorhinus Dejean, 1833: 152

Originally included available species: Scarabaeus retusus Fabricius, 1781.

Type species: Scarabaeus retusus Fabricius, 1781 by monotypy.

Current status: name suppressed in Scarabaeidae.

Comments. *Coptorhinus* Dejean, 1833 was placed in Opinion 1838 on the Official Index of Rejected and Invalid Generic Names in Zoology for the purposes of the Principle of Priority but not for the Principle of Homonymy (ICZN 1996d: 134).

# Cryptodon Dejean, 1833: 150 (as "Cryptodon. Latreille.")

Originally included available species: none.

## Dasysterna Dejean, 1833: 159

Originally included available species: none.

#### Dorysthaetus Dejean, 1833: 154

Originally included available species: none.

#### Encya Dejean, 1833: 159

Originally included available species: Melolontha commersonii Olivier, 1789.

Type species: *Melolontha commersonii* Olivier, 1789 by monotypy. Current status: valid genus in Scarabaeidae (*fide* Lacroix 1993: 341).

## Epicaulis Dejean, 1833: 164

Originally included available species: none.

## Epichloris Dejean, 1833: 155

Originally included available species: *Brachysternus prasinus* Guérin-Méneville, 1831 (as "Prasina. d'Urville.").

Type species: Brachysternus prasinus Guérin-Méneville, 1831 by monotypy.

Current status: junior objective synonym of *Brachysternus* Guérin-Méneville, 1831 (*fide* Gemminger and Harold 1869: 1231).

## Epirinus Dejean, 1833: 137

Originally included available species: *Canthon aeneus* Wiedemann, 1823; *Scarabaeus granulatus* Olivier, 1789.

Type species: Scarabaeus granulatus Olivier, 1789 (=Scarabaeus flagellatus Fabricius, 1775) by subsequent designation (Scholtz and Howden 1987: 122).

Current status: valid genus in Scarabaeidae (*fide* Medina and Scholtz 2005: 147, as "*Epirinus* Reiche, 1841").

Comments. Scholtz and Howden (1987: 122) designated *Scarabaeus flagellatus* Fabricius, 1775 as the type of *Epirinus* (as "*Epirinus* Reiche"), a species not originally included. However since they placed at the same time that species in synonymy with *Scarabaeus granulatus* Olivier, 1789, a species originally included, they are deemed to have designated the latter species as type species (ICZN 1999: Article 69.2.2). Janssens (1938: 12) also designated *Scarabaeus flagellatus* Fabricius, 1775 as type species of *Epirinus* (as "*Epirinus* Reiche") but he did not list the species in synonymy with *Scarabaeus granulatus* Olivier, 1789.

# Eriesthis Dejean, 1833: 167

Originally included available species: none.

# Eucheirus Dejean, 1833: 140

Originally included available species: none.

## Eucranium Dejean, 1833: 135

Originally included available species: none.

#### Geobatus Dejean, 1833: 164

Originally included available species: none.

#### Gromphas Dejean, 1833: 143

Originally included available species: none.

## Gymnogaster Dejean, 1833: 159

Originally included available species: none.

#### Gymnoloma Dejean, 1833: 167

Originally included available species: Melolontha atomaria Fabricius, 1781.

Type species: Melolontha atomaria Fabricius, 1781 by monotypy.

Current status: valid genus in Scarabaeidae (*fide* Dombrow 2001: 107 as "*Gymnoloma* Burmeister, 1844").

#### Heteronychus Dejean, 1833: 152

Originally included available species: *Scarabaeus aries* Fabricius, 1781; *Geotrupes cricetus* Hausmann, 1807; *Scarabaeus morator* Fabricius, 1798; *Scarabaeus piceus* Fabricius, 1775; *Scarabaeus syrichtus* Fabricius, 1775.

Type species: Geotrupes cricetus Hausmann, 1807 by subsequent designation (Krell 2002: 40).

Current status: valid genus in Scarabaeidae (fide Krell 2006: 280).

Comments: The first valid typification for *Heteronychus* Dejean is that of Duponchel (1845: 601) who selected *Scarabaeus syrichtus* Fabricius, 1775. However, this species is currently placed in the genus *Syrictes* Prell, 1936 (e.g., Endrödi 1985: 685). An application to the Commission to reject the typification of Duponchel is needed in order to keep using the current taxonomic concepts of *Heteronychus* and *Syrictes*. It appears that *Syrictes* Prell is itself a preoccupied genus name (not *Syrictes* Jordan & Evermann, 1927 [Pisces]) and needs a replacement name.

# Hoplites Dejean, 1833: 150

Originally included available species: *Scarabaeus enema* Fabricius, 1787; *Scarabaeus pan* Fabricius, 1775.

Type species: none found.

Current status: senior synonym of Enema Hope, 1837 (fide Ratcliffe 2003: 295).

Comments. *Hoplites* Dejean, 1833 was treated as a *nomen oblitum* and *Enema* Hope, 1837 a *nomen protectum* by Ratcliffe (2003: 295). However, the name was suppressed by the Commission for both the Principle of Priority and Principle of Homonymy in Opinion 353 (ICZN 1955).

#### Hybalus Dejean, 1833: 149

Originally included available species: *Geobius cornifrons* Brullé, 1832 (as "Cornifrons. *Dej.*"); *Scarabaeus glabratus* Fabricius, 1792 (as "*Glabratus*. *Paykull*.").

Type species: Geobius cornifrons Brullé, 1832 by monotypy.

Current status: valid genus in Scarabaeidae (fide López-Colón 2006: 179).

Comments: The name *glabratus* is listed in synonymy with *cornifrons* in Dejean's catalogue; therefore the type species of *Hybalus* is *cornifrons* by monotypy (ICZN 1999: Article 68.3).

### Hyperis Dejean, 1833: 167

Originally included available species: Hoplia eversmanni Faldermann, 1833.

Type species: *Hoplia eversmanni* Faldermann, 1833 (= *Hoplia paupera* Krynicki, 1832) by monotypy.

Current status: valid subgenus of *Hoplia* Illiger, 1803 in Scarabaeidae (*fide* Smetana 2006: 188).

Comments. The date of publication of volume 6 of the *Bulletin de la Société Impériale des Naturalistes de Moscou*, where the species *Hoplia eversmanni* Faldermann was published, is unknown besides the year. The permit for publication was delivered on 16 March 1833 [Julian calendar = 28 March 1833 for the Gregorian calendar] and suggests that the actual date of publication preceeds that of the second livraison of Dejean's catalogue recorded on 27 July 1833. *Hyperis* was considered as available and credited to Dejean in recent publications (e.g., Hardy 1977: 6; Smetana and Smith 2006: 50; Smetana 2006: 188). To promote stability we consider that *Hoplia eversmanni* Faldermann, 1833 was available before the publication of Dejean's catalogue despite that the date of publication of the *Bulletin* should theoretically be the last day of the year (ICZN 1999: 21.3.2). An application to the Commission may be necessary in this case.

# Hyporhiza Dejean, 1833: 162

Originally included available species: Melolontha hypocrita Mannerheim, 1829.

Type species: Melolontha hypocrita Mannerheim, 1829 by monotypy.

Current status: junior subjective synonym of *Rhinaspis* Perty, 1830 in Scarabaeidae (**new synonymy**).

Comments. *Hyporhiza* Dejean is a senior objective synonym of *Ulomenes* Blanchard, 1850. *Ulomenes* was used as the valid name for this genus (e.g., Evans 2003: 346) until Katovich (2008: 1) synonymized *Ulomenes* Blanchard with *Rhinaspis* Perty.

# Lagosterna Dejean, 1833: 159

Originally included available species: none.

# Lasiopus Dejean, 1833: 164

Originally included available species: none.

# Leocaeta Dejean, 1833: 159

Originally included available species: Melolontha alopex Fabricius, 1787.

Type species: Melolontha alopex Fabricius, 1787 by monotypy.

Current status: senior synonym of *Sparrmannia* Laporte, 1840 in Scarabaeidae (*fide* Dalla Torre 1913: 291).

Comments. *Leocaeta* Dejean, 1833 is a *nomen oblitum* and *Sparrmannia* Laporte, 1840 a *nomen protectum* following Bouchard et al. (2011: 255).

#### Leptopus Dejean, 1833: 159

Originally included available species: none.

#### Leucopholis Dejean, 1833: 160

Originally included available species: *Melolontha alba* Olivier, 1789 (as "Alba. *Fabr*."); *Melolontha hypoleuca* Wiedemann, 1819; *Melolontha rorida* Fabricius, 1801; *Melolontha stigma* Fabricius, 1794.

Type species: *Melolontha rorida* Fabricius, 1801 by subsequent designation (Bezděk 2006a: 33).

Current status: valid genus in Scarabaeidae (fide Bezděk 2006b: 190).

### Macrothops Dejean, 1833: 164 (as "Macrothops. Mac Leay.")

Originally included available species: none.

### Mallogaster Dejean, 1833: 162

Originally included available species: none.

# Microplus Dejean, 1833: 166

Originally included available species: none.

# Myoderma Dejean, 1833: 168

Originally included available species: *Stripsypher sordidus* Gory and Percheron, 1833 (as "Sordida. *Dej.*").

Type species: Stripsypher sordidus Gory and Percheron, 1833 (= Trichius alutaceum Afzelius, 1817) by monotypy.

Current status: valid genus in Scarabaeidae (*fide* Ricchiardi and Gill 2009: 147 as "*Myodermum* Burmeister and Schaum, 1840").

Comments. The name *Stripsypher sordidus* Gory and Percheron, 1833 was published and validated as "sordidus. *Dej*." in the first livraison of Gory and Percheron's *Monographie des cétoines et genres voisins* which was issued before the second livraison of Dejean's catalogue (see "Precedence" section [3]). The second species listed by Dejean (1833: 168), "Fuliginosa. *Dej*.," is not in Gory and Percheron's publication. This generic name is usually credited to Burmeister and Schaum (1840: 396) under the spelling *Myodermum* (e.g. Smith 2006: 178; Ricchiardi and Gill 2009: 147). This spelling is in prevailing usage but not attributed to the original author (see ICZN 1999: Article 33.3.1). Therefore the original spelling used by Dejean must be retained.

#### Onthocharis Dejean, 1833: 144

Originally included available species: none.

### Onthoecus Dejean, 1833: 140

Originally included available species: none.

#### Ootoma Dejean, 1833: 163

Originally included available species: none.

#### Orthognatus Dejean, 1833: 174

Originally included available species: none.

### Oxyomus Dejean, 1833: 147 (as "Oxyomus. Eschscholtz.")

Originally included available species: Scarabaeus asper Fabricius, 1775; Aphodius bicolor Say, 1823; Scarabaeus caesus Creutzer, 1796 (as "Caesus. Fabr."); Scarabaeus
porcatus Fabricius, 1775; Scarabaeus sabuleti Panzer, 1797 (as "Sabuleti. Fabr.");
Scarabaeus stercorator Fabricius, 1775; Aphodius strigatus Say, 1823.

Type species: *Scarabaeus porcatus* Fabricius, 1775 (= *Scarabaeus sylvestris* Scopoli, 1763) by subsequent designation (Westwood 1838: 23).

Current status: valid genus in Scarabaeidae (fide Dellacasa and Dellacasa 2006: 141).

### Pachylus Dejean, 1833: 152

Originally included available species: none.

# Philochloenia Dejean, 1833: 163

Originally included available species: *Melolontha elongata* Fabricius, 1792; *Melolontha filitarsis* Germar, 1824.

Type species: *Melolontha filitarsis* Germar, 1824 (= *Melolontha rufipennis* Fabricius, 1801) by subsequent designation (Chevrolat 1847a: 735).

Current status: valid genus in Scarabaeidae (fide Bouchard et al. 2011: 251).

Comments. Smith and Evans (2005: 40) designated *Melolontha elongata* Fabricius, 1792 as type species of *Philochloenia* which made the name a junior synonym of *Dichelonyx* Harris, 1827. However there is a valid earlier typification which makes *Philochloenia* a senior synonym of *Anoplosiagum* Blanchard, 1850 in the Melolonthinae (Scarabaeidae). Bouchard et al. (2011: 251) used the second approach and this seems the best avenue (Andrew Smith personal communication 2012).

# Phytolaema Dejean, 1833: 162

Originally included available species: none.

# Platycheira Dejean, 1833: 157

#### Platycoelia Dejean, 1833: 154

Originally included available species: Melolontha flavostriata Latreille, 1813.

Type species: *Melolontha flavostriata* Latreille, 1813 by monotypy. Current status: valid genus in Scarabaeidae (*fide* Smith 2003: 31).

#### Podalgus Dejean, 1833: 152

Originally included available species: none.

#### Psalicerus Dejean, 1833: 174

Originally included available species: *Lucanus femoratus* Fabricius, 1775; *Lucanus ibex* Billberg, 1820 (as "*Ibex. Sahlberg.*").

Type species: Lucanus femoratus Fabricius, 1775 by present designation.

Current status: senior objective synonym of *Leptinopterus* Hope, 1838 in Lucanidae (*fide* Krajčik 2001: 27).

Comments. *Psalicerus* Dejean, 1833 has precedence over *Leptinopterus* Hope, 1838 which is currently used as valid (e.g., Krajčik 2001: 27). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Leptinopterus* Hope.

#### Pygurus Dejean, 1833: 137

Originally included available species: none.

### Rhinyptia Dejean, 1833: 157

Originally included available species: none.

# Rhizobia Dejean, 1833: 157

Originally included available species: none.

# Ryparus Dejean, 1833: 144

Originally included available species: none.

# Schizonycha Dejean, 1833: 161

Originally included available species: *Melolontha cylindrica* Gyllenhal, 1817 (as "Cylindrica. *Schönherr*."); *Scarabaeus globator* Fabricius, 1781; *Melolontha henningii* Fischer von Waldheim, 1823 (as "Henningii. *Gebler*."); *Melolontha moesta* Say, 1825.

Type species: *Scarabaeus globator* Fabricius, 1781 by subsequent designation (Pope 1960: 68).

Current status: valid genus in Scarabaeidae (fide Smetana and Král 2006: 228).

### Sciuropus Dejean, 1833: 162

Originally included available species: Melolontha rufipes Latreille, 1813.

Type species: Melolontha rufipes Latreille, 1813 by monotypy.

Current status: senior subjective synonym of *Ancistrosoma* Curtis, 1835 in Scarabae-idae (*fide* Dalla Torre 1913: 338).

Comments. *Sciuropus* Dejean, 1833 has precedence over *Ancistrosoma* Curtis, 1835 which is currently used as valid (e.g., Evans 2003: 224). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Ancistrosoma* Curtis, 1835.

#### Sericesthis Dejean, 1833: 164

Originally included available species: none.

### Sphaeromorphus Dejean, 1833: 147 (as "Sphaeromorphus. Germar.")

Originally included available species (from Germar 1843): Sphaeromorphus basilicus Germar, 1843; Sphaeromorphus bicinctus Germar, 1843; Sphaeromorphus chalceus Germar, 1843; Sphaeromorphus ebeninus Erichson, 1843; Sphaeromorphus globulus Erichson, 1843; Sphaeromorphus humeralis Erichson, 1843; Sphaeromorphus nanus Germar, 1843; Sphaeromorphus nitidus Germar, 1843; Sphaeromorphus politus Erichson, 1843; Sphaeromorphus pyritosus Erichson, 1843; Sphaeromorphus semistriatus Germar, 1843; Sphaeromorphus seriatus Germar, 1843; Sphaeromorphus seriatus Erichson, 1843; Sphaeromorphus sesquistriatus Germar, 1843; Sphaeromorphus volvox Erichson, 1843.

Type species: Sphaeromorphus humeralis Erichson, 1843 by present designation.

Current status: senior subjective synonym of *Ceratocanthus* White, 1842 in Scarabae-idae (*fide* Howden and Gill 2000: 289, as "*Sphaeromorphus* Germar").

Comments. This generic name was proposed by Dejean as an invalid synonym of *Acanthocerus* Macleay, 1819. It is available because it was treated before 1961 as an available name and adopted as the name of a taxon (e.g., Germar 1843: 111). All the species listed by Dejean (1833: 147) under this name are unavailable. The first species (cited by available names) directly associated with the name *Sphaeromorphus* are those cited by Germar (1843: 114–124).

Sphaeromorphus Dejean, 1833 has precedence over *Ceratocanthus* White, 1842. Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to retain *Ceratocanthus* White as a valid taxon.

# Spilota Dejean, 1833: 155

Originally included available species: none.

# Streptocerus Dejean, 1833: 174

Originally included available species: none.

# Strigidia Dejean, 1833: 155

#### Strigoderma Dejean, 1833: 158

Originally included available species: none.

### Tarandus Dejean, 1833: 174 (as "Tarandus. Megerle.")

Originally included available species: Lucanus tenebrioides Fabricius, 1787.

Type species: *Lucanus tenebrioides* Fabricius, 1787 (= *Lucanus chrysomelinus* Hochenwarth, 1785) by monotypy.

Current status: junior homonym of *Tarandus* Billberg, 1827 [Mammalia]; junior objective synonym of *Ceruchus* MacLeay, 1819 in Lucanidae (*fide* Krajčik 2001: 4).

#### Thyridium Dejean, 1833: 154

Originally included available species: none.

### Trichops Dejean, 1833: 164 (as "Trichops. Mannerheim.")

Originally included available species: none.

#### Trigonostoma Dejean, 1833: 157

Originally included available species: *Melolontha compressa* Weber, 1801; *Melolontha lanata* Fabricius, 1801; *Melolontha nigrifrons* Steven, 1809; *Melolontha obscura* Fabricius, 1781; *Melolontha senegallia* Dufour, 1821.

Type species: *Melolontha lanata* Fabricius, 1801 by subsequent designation (Machatschke 1972: 310).

Current status: junior homonym of *Trigonostoma* Blainville, 1825 [Mollusca]; senior objective synonym of *Adoroleptus* Brenske, 1893 in Scarabaeidae (*fide* Machatschke 1972: 310; Willems and Krell 2007: 220).

### Trionychus Dejean, 1833: 150

Originally included available species: none.

# Xylonichus Dejean, 1833: 155 (as "Xylonichus. Mac Leay.")

Originally included available species: none.

#### Hétéromères: Mélasomes

# Acisba Dejean, 1834: 185 (as "Acisba. Ziegler.")

Originally included available species: *Tentyria brevis* Besser, 1832 (as "*Brevis. Solier*"); *Tentyria cribrosa* Besser, 1832 (as "*Cribrosa. Solier*"); *Tentyria subovata* Besser, 1832 (as "Subovata. *Kollar.*).

Type species: *Tentyria cribrosa* Besser, 1832 (= *Pimelia punctata* Fabricius, 1798) by subsequent designation (Löbl et al. 2008a: 40).

Current status: junior objective synonym of *Pachychila* Eschscholtz, 1831 in Tenebrionidae (*fide* Löbl et al. 2008b: 199).

#### Aethales Dejean, 1834: 180

Originally included available species: Epitragus brunnicornis Latreille, 1811.

Type species: Epitragus brunnicornis Latreille, 1811 by monotypy.

Current status: junior synonym of *Epitragus* Latreille, 1802 in Tenebrionidae (**new synonymy**).

Comments. *Epitragus brunnicornis* Latreille is listed as a species *incertae sedis* in the genus *Epitragus* Latreille by Freude (1967: 176).

#### Amatodes Dejean, 1834: 189

Originally included available species: *Pimelia gemmata* Fabricius, 1801.

Type species: *Pimelia gemmata* Fabricius, 1801 by monotypy.

Current status: senior synonym of *Oncosoma* Westwood, 1843 in Tenebrionidae (*fide* Gebien 1943: 905, as "*Amatodes* Solier, 1844").

Comments. *Amatodes* Dejean, 1834 has precedence over *Oncosoma* Westwood, 1843 which is currently used as valid (e.g., Robiche 2008: 525). Reversal of Precedence (ICZN 1999, Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Oncosoma* Westwood, 1843.

#### Amphysus Dejean, 1834: 189

Originally included available species: none.

### Arctylus Dejean, 1834: 180 (as "Arctylus. Solier.")

Originally included available species: Praocis pentagonus Lacordaire, 1830.

Type species: Praocis pentagonus Lacordaire, 1830 by monotypy.

Current status: junior subjective synonym of *Praocis* Eschscholtz, 1829 in Tenebrionidae (**new synonymy**).

Comments. Two of the species included by Dejean (1834: 180) in this genus were described earlier by Lacordaire (1830: 286) as "N... ursinus" and "N... dasypoides" where "N..." possibly stands for "nouveau" [new] but unnamed genus, not Nyctelia as recorded by Sherborn in his Index Animalium. According to Article 11.9.3 (ICZN 1999), a species-group name must be published in unambiguous combination with a generic name. This is not the case and so Lacordaire's species are considered unavailable.

The species *ursinus* was made available by Guérin-Méneville (1834: plate 105) in volume 4 of the *Magasin de Zoologie*. We were unable to find any precise date of publication for that volume. Therefore we consider that the name was not available before the publication of the third livraison of Dejean's catalogue.

Praocis pentagonus Lacordaire is listed as a species incertae sedis in the genus Praocis Eschscholtz by Vidal and Guerrero (2007: 74).

# Blacodes Dejean, 1834: 190

### Brachygenius Dejean, 1834: 186 (as "Brachygenius. Solier.")

Originally included available species: none.

### Brachyscelis Dejean, 1834: 179 (as "Brachyscelis. Solier.")

Originally included available species: *Pimelia clavaria* Faldermann, 1832; *Pimelia metopotapha* Fischer von Waldheim, 1832; *Pimelia musiva* Faldermann, 1832.

Type species: *Pimelia musiva* Faldermann, 1832 by subsequent designation (Bouchard et al. 2007: 388).

Current status: senior synonym of *Pachyscelis* Solier, 1836 in Tenebrionidae (*fide* Löbl et al. 2008b: 154).

Comments. Brachyscelis Dejean, 1834 is a nomen oblitum and Pachyscelis Solier, 1836 a nomen protectum following Bouchard et al. (2007: 388).

#### Bradytes Dejean, 1834: 182

Originally included available species: none.

Comments. The sole species included by Dejean (1834: 182) in this genus was described earlier by Lacordaire (1830: 287) as "N... strangulatus" where "N..." possibly stands for "nouveau" [new] but unnamed genus, not Nyctelia as recorded by Sherborn in his Index Animalium. According to Article 11.9.3 (ICZN 1999), a species-group name must be published in unambiguous combination with a generic name. This is not the case and so Lacordaire's species is considered unavailable.

#### Bradyus Dejean, 1834: 190

Originally included available species: *Erodius pygmaeus* Fischer von Waldheim, 1821. Type species: *Erodius pygmaeus* Fischer von Waldheim, 1821 by monotypy. Current status: valid genus in Tenebrionidae (*fide* Löbl et al. 2008b: 240).

### Cacicus Dejean, 1834: 182

Originally included available species: Elenophorus americanus Lacordaire, 1830.

Type species: Elenophorus americanus Lacordaire, 1830 by monotypy.

Current status: junior homonym of *Cacicus* Lacépède, 1799 [Aves]; senior synonym of *Megelenophorus* Gebien, 1910 in Tenebrionidae (*fide* Gebien 1937: 701, as "*Cacicus* Solier, 1836").

# Caedius Dejean, 1834: 190

Originally included available species: none.

# Calymmaphorus Dejean, 1834: 180 (as "Calymmaphorus. Solier.")

Originally included available species: none.

Comments. The sole species included by Dejean in this genus was described earlier by Lacordaire (1830: 286) as "N... cucullatus" where "N..." possibly stands for "nouveau" [new] but unnamed genus, not Nyctelia as recorded by Sherborn in his Index

Animalium. According to Article 11.9.3 (ICZN 1999), a species-group name must be published in unambiguous combination with a generic name. This is not the case and so Lacordaire's species is considered unavailable.

### Cephalostenus Dejean, 1834: 183 (as "Cephalostenus. Solier.")

Originally included available species: none.

#### Cilibe Dejean, 1834: 187 (as "Cilibe. Latreille.")

Originally included available species: none.

### Colposcelis Dejean, 1834: 185 (as "Colposcelis. Solier.")

Originally included available species: Tentyria abbreviata Gebler, 1830; Tentyria acutangula Faldermann, 1833; Tentyria angulosa Gebler, 1832 (as "Angulosa. Fischer."); Tentyria angustata Steven, 1829 (as "Angustata. Gebler."); Tentyria angusticollis Gebler, 1830; Tentyria depressa Gebler, 1830 (as "Depressa. Fischer."); Tentyria elongata Gebler, 1829 (as "Elongata. Fischer."); Tentyria eremita Steven, 1829; Tentyria gibbosa Steven, 1829 (as "Gibbosa. Gebler."); Tentyria impressa Tauscher, 1812; Tentyria lata Steven, 1829 (as "Lata. Gebler."); Tentyria longicollis Zoubkoff, 1833 (as "Longicollis. Karelin."); Tentyria macrocephala Tauscher, 1812; Tentyria pygmaea Gebler, 1832 (as "Pygmaea. Mannerheim."); Tentyria strigosa Germar, 1824 (as Strigosa. Gebler."); Tentyria subquadrata Tauscher, 1812; Tentyria undulata Gebler, 1832 (as "Undulata. Mannerheim").

Type species: *Tentyria longicollis* Zoubkoff, 1833 by subsequent designation (Gebien 1937: 598).

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 186).

# Comphosida Dejean, 1834: 184 (as "Comphosida. Solier.")

Originally included available species: none.

# Coronus Dejean, 1834: 192

Originally included available species: none.

# Cyrtoderes Dejean, 1834: 181 (as "Cyrtoderes. Solier.")

Originally included available species: *Tenebrio cristatus* DeGeer, 1778 (as "*Cristatus*. Fab."); Sepidium lacunosum Thunberg, 1784.

Type species: *Sepidium lacunosum* Thunberg, 1784 (= *Tenebrio cristatus* DeGeer, 1778) by **present designation.** 

Current status: senior synonym of *Phligra* Laporte, 1840 in Tenebrionidae (*fide* Gebien 1910: 149, as "*Cyrtoderes* Solier, 1844").

Comments. *Cyrtoderes* Dejean, 1834 has precedence over *Phligra* Laporte, 1840 which is currently used as valid (e.g., Koch 1955: 46). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Phligra* Laporte, 1840.

### Dicrossa Dejean, 1834: 181 (as "Dicrossa. Klug.")

Originally included available species: none.

#### Echinotus Dejean, 1834: 181

Originally included available species: none.

### Entomoderes Dejean, 1834: 186 (as "Entomoderes. Solier.")

Originally included available species: none.

Comments. One of the species included by Dejean (1834: 186) in this genus was described earlier by Lacordaire (1830: 281) as "N... erebi" where "N..." possibly stands for "nouveau" [new] but unnamed genus, not Nyctelia as recorded by Sherborn in his Index Animalium. According to Article 11.9.3 (ICZN 1999), a species-group name must be published in unambiguous combination with a generic name. This is not the case and so Lacordaire's species is considered unavailable.

#### Epilasium Dejean, 1834: 192

Originally included available species: none.

### Epiphysa Dejean, 1834: 178

Originally included available species: *Pimelia flavicollis* Fabricius, 1794; *Pimelia inflata* Olivier, 1795.

Type species: Pimelia flavicollis Fabricius, 1794 by monotypy.

Current status: valid genus in Tenebrionidae (fide Bouchard et al. 2005: 507).

Comments: The name *inflata* is listed in synonymy with *flavicollis* in Dejean's catalogue; therefore the type species of *Epiphysa* is *flavicollis* by monotypy (ICZN 1999: Article 68.3).

# Hadrus Dejean, 1834: 192

Originally included available species: none.

# Heliopates Dejean, 1834: 191

Comments. This name is treated as a replacement name for *Heliophilus* Dejean, 1821 [Tenebrionidae], a junior homonym of *Heliophilus* Meigen, 1803 [Diptera]. *Heliophilus* Dejean is currently listed as an invalid synonym of *Phylan* Dejean, 1821 [type species: *Pedinus hybridus* Latreille, 1804] (Löbl et al. 2008: 282) and *Heliopates* Dejean should also be a junior synonym of *Phylan* Dejean. However, *Heliopates* Dejean, 1834 is currently considered a valid genus (Löbl et al. 2008: 279) with *Tenebrio lusitanicus* Herbst, 1797 as type species. To promote stability, we believe the best avenue would be to submit an application to the Commission to retain *Tenebrio lusitanicus* Herbst as type species of *Heliopates* Dejean, 1834.

#### Herpiscius Dejean, 1834: 183

Originally included available species: none.

#### Hipomelus Dejean, 1834: 181

Originally included available species: Sepidium acuminatum Quensel, 1806 (as "Acuminatus. Schöenherr."); Sepidium vittatum Fabricius, 1781.

Type species: Sepidium vittatum Fabricius, 1781 by subsequent designation (Hope 1840: 116).

Current status: junior subjective synonym of *Trachynotus* Latreille, 1828 in Tenebrionidae (**new synonymy**).

### Lasiostola Dejean, 1834: 179

Originally included available species: *Pimelia hirta* Fischer von Waldheim, 1820; *Tenebrio pubescens* Pallas, 1781.

Type species: *Tenebrio pubescens* Pallas, 1781 by subsequent designation (Hope 1840: 118). Current status: valid genus in Tenebrionidae (*fide* Löbl et al. 2008b: 152).

#### Leichenum Dejean, 1834: 194

Originally included available species: Opatrum pictum Fabricius, 1801.

Type species: *Opatrum pictum* Fabricius, 1801 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 283).

## Leptodes Dejean, 1834: 181

Originally included available species: Sepidium boisduvalii Zoubkoff, 1833.

Type species: Sepidium boisduvalii Zoubkoff, 1833 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 149).

# Macrotis Dejean, 1834: 186

Originally included available species: none.

# Melancrus Dejean, 1834: 185

Originally included available species: none.

# Melanesthes Dejean, 1834: 191

Originally included available species: *Pedinus laticollis* Gebler, 1829 (as "Laticollis. *Fald*."); *Opatrum sibiricum* Faldermann, 1833.

Type species: *Opatrum sibiricum* Faldermann, 1833 by subsequent designation (Gebien 1939: 462).

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 267).

# Melanostola Dejean, 1834: 179

### Metopocerus Dejean, 1834: 190

Originally included available species: none.

#### Microzoum Dejean, 1834: 193

Originally included available species: Opatrum tibiale Fabricius, 1781.

Type species: Opatrum tibiale Fabricius, 1781 by monotypy.

Current status: junior objective synonym of *Melanimon* Steven, 1829 in Tenebrionidae (*fide* Löbl et al. 2008b: 258).

#### Morica Dejean, 1834: 182

Originally included available species: *Tenebrio grossa* Linnaeus, 1767 (as "Grossa. *Olivier*."); *Akis planata* Fabricius, 1801.

Type species: Akis planata Fabricius, 1801 by subsequent designation (Hope 1840: 122).

Current status: valid genus in Tenebrionidae (*fide* Löbl et al. 2008b: 127).

#### Nosoderma Dejean, 1834: 186

Originally included available species: none.

### Notha Dejean, 1834: 182 (as "Notha. Eschscholtz.")

Comments. This name was listed by Dejean as an invalid synonym of *Scotera* Dejean, 1834, a *nomen nudum*. Therefore, *Notha* Dejean is not available.

# Notocorax Dejean, 1834: 191

Originally included available species: Opatrum javanum Wiedemann, 1819.

Type species: Opatrum javanum Wiedemann, 1819 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 290).

# Nyctipates Dejean, 1834: 188

Originally included available species: none.

# Oncotus Dejean, 1834: 190

Originally included available species: none.

# Pachycoelia Dejean, 1834: 187 (as "Pachycoelia. Boisduval.")

Originally included available species: none.

# Pachypterus Dejean, 1834: 192 (as "Pachypterus. Solier.")

Originally included available species: none.

# Pandarus Dejean, 1834: 191 (as "Pandarus. Megerle.")

Comments. This name is treated as an unjustified emendation of *Dendarus* Dejean, 1821 [Tenebrionidae] (*fide* Löbl et al. 2008b: 277).

### Pelecyphorus Dejean, 1834: 186 (as "Pelecyphorus. Solier.")

Originally included available species: none.

### Philoscotus Dejean, 1834: 186

Originally included available species: none.

### Physosterna Dejean, 1834: 179 (as "Physosterna. Solier.")

Originally included available species: Pimelia ovata Olivier, 1795.

Type species: Pimelia ovata Olivier, 1795 (= Tenebrio torulosus Pallas, 1781) by monotypy.

Current status: valid genus in Tenebrionidae (fide Penrith 1979: 30, as "Physosterna Solier, 1837").

### Pilioloba Dejean, 1834: 194 (as "Pilioloba. Solier.")

Originally included available species: none.

### Platyholmus Dejean, 1834: 180 (as "Platyholmus. Solier.")

Originally included available species: *Praocis dilaticollis* Lacordaire, 1830; *Praocis gravidus* Lacordaire, 1830.

Type species: *Praocis dilaticollis* Lacordaire, 1830 by subsequent designation (Desmarest 1860: 142).

Current status: valid genus in Tenebrionidae (*fide* Gebien 1938: 79, as "*Platyholmus* Solier, 1840").

# Prionotheca Dejean, 1834: 179 (as "Prionotheca. Solier.")

Originally included available species: Pimelia coronata Olivier, 1795.

Type species: Pimelia coronata Olivier, 1795 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 165).

# Psorodes Dejean, 1834: 189

Comments. This genus is treated as a replacement name for *Acanthomera* Latreille, 1828 [Tenebrionidae], a junior homonym of *Acanthomera* Wiedemann, 1821 [Diptera].

# Pterocoma Dejean, 1834: 178 (as "Pterocoma. Solier.")

Originally included available species: Pimelia piligera Gebler, 1830.

Type species: Pimelia piligera Gebler, 1830 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 166).

# Pterolasia Dejean, 1834: 179 (as "Pterolasia. Solier.")

Originally included available species: none.

# Sciaca Dejean, 1834: 184

Comments. The two species included by Dejean (1834: 184) in this genus were described earlier by Lacordaire (1830: 286) as "N... tentyrioides" and "N... antarctica" where "N..." possibly stands for "nouveau" [new] but unnamed genus, not Nyctelia as recorded by Sherborn in his Index Animalium. According to Article 11.9.3 (ICZN 1999), a species-group name must be published in unambiguous combination with a generic name. This is not the case and so Lacordaire's species are considered unavailable.

The species *tentyrioides* was made available by Guérin-Méneville (1834: 12) in volume 4 of the *Magasin de Zoologie*. We were unable to find any precise date of publication for that volume. Therefore we consider that the name was not available before the publication of the third livraison of Dejean's catalogue.

#### Sclerum Dejean, 1834: 193

Originally included available species: *Opatrum ferrugineum* Fabricius, 1801 (as "Ferrugineum. Eschsch. Fabr?"); *Opatrum foveolatum* Olivier, 1811; *Opatrum orientale* Fabricius, 1775.

Type species: *Opatrum orientale* Fabricius, 1775 by subsequent designation (Hope 1840: 110).

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 274).

#### Scotera Dejean, 1834: 182

Originally included available species: none.

# Selenomma Dejean, 1834: 183 (as "Selenomma. Solier.")

Originally included available species: none.

# Selenepistoma Dejean, 1834: 190 (as "Selenepistoma. Solier.")

Originally included available species: *Opatrum acutum* Wiedemann, 1823; *Opatrum longipalpe* Wiedemann, 1823.

Type species: Opatrum acutum Wiedemann, 1823 by present designation.

Current status: junior subjective synonym of *Eurynotus* Kirby, 1819 in Tenebrionidae (*fide* Gebien 1938: 295, as "*Selenepistoma* M[u]ls[ant] & R[ey]").

# Stenholma Dejean, 1834: 184 (as "Stenholma. Solier.")

Originally included available species: none.

# Tetromma Dejean, 1834: 183 (as "Tetromma. Solier.")

Originally included available species: *Akis laevigata* Fabricius, 1801; *Tentyria minuta* Tauscher, 1812; *Tagenia striatopuncatata* Wiedemann, 1821; *Upis unicolor* Herbst, 1797.

Type species: *Upis unicolor* Herbst, 1797 by subsequent designation (Löbl et al. 2008a: 43). Current status: junior subjective synonym of *Hyperops* Eschscholtz, 1831 in Tenebrionidae (*fide* Löbl et al. 2008b: 192).

# Thalpophila Dejean, 1834: 185 (as "Thalpophila. Solier.")

### Trigonoscelis Dejean, 1834: 179 (as "Trigonoscelis. Solier.")

Originally included available species: *Pimelia deplanata* Krynicki, 1832 (as "Deplanata. *Zoubkoff.*"); *Pimelia nodosa* Fischer von Waldheim, 1820.

Type species: *Pimelia nodosa* Fischer von Waldheim, 1820 by subsequent designation (Hope 1840: 118).

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 171).

#### Zophius Dejean, 1834: 189

Originally included available species: Helops rufopictus Wiedemann, 1823.

Type species: Helops rufopictus Wiedemann, 1823 by monotypy.

Current status: valid genus in Tenebrionidae (fide Gebien 1942b: 757, as "Zophius Brême, 1842").

### Zophobius Dejean, 1834: 180

Originally included available species: none.

Comments. The sole species included by Dejean (1834: 180) in this genus was described earlier by Lacordaire (1830: 286) as "N... erotyloides" where "N..." possibly stands for "nouveau" [new] but unnamed genus, not Nyctelia as recorded by Sherborn in his Index Animalium. According to Article 11.9.3 (ICZN 1999), a species-group name must be published in unambiguous combination with a generic name. This is not the case and so Lacordaire's species is considered unavailable.

#### Hétéromères: Taxicornes

# Aniara Dejean, 1834: 199

Originally included available species: none.

# Anisocheira Dejean, 1834: 197

Originally included available species: none.

# Anisocrepis Dejean, 1834: 198

Originally included available species: none.

# Apsida Dejean, 1834: 197

Originally included available species: none.

# Basanus Dejean, 1834: 197

Originally included available species: none.

# Calymmus Dejean, 1834: 195

#### Cataphronetis Dejean, 1834: 199

Originally included available species: none.

#### Cerandria Dejean, 1834: 200

Originally included available species: *Trogosita cornuta* Fabricius, 1798; *Trogosita maxillosa* Fabricius, 1801.

Type species: *Trogosita cornuta* Fabricius, 1798 by subsequent designation (Duponchel 1842: 285).

Current status: junior synonym of *Gnatocerus* Thunberg, 1814 in Tenebrionidae (*fide* Löbl et al. 2008b: 308).

#### Cheirodes Dejean, 1834: 194

Originally included available species: none.

#### Cosmonota Dejean, 1834: 197

Originally included available species: none.

#### Delognatha Dejean, 1834: 200

Originally included available species: none.

### Eleoma Dejean, 1834: 195 (as "Eleoma. Ziegler.")

Comments. This name was listed by Dejean as an invalid synonym of *Lithophilus* Frölich, 1799. It has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Eleoma* Dejean, 1834 is unavailable. *Eleoma* was first proposed, also as an invalid synonym of *Lithophilus*, by Fischer von Waldheim (1829: 73).

# Endophloeus Dejean, 1834: 195

Originally included available species: Eledona spinosula Latreille, 1807.

Type species: *Eledona spinosula* Latreille, 1807 (= *Sylpha markovichiana* Piller and Mitterpacher, 1783) by monotypy.

Current status: valid genus in Zopheridae (fide Ślipiński and Schuh 2008: 82).

# Epicalla Dejean, 1834: 197

Originally included available species: none.

# Epicamptus Dejean, 1834: 198

Originally included available species: none.

# Epilampus Dejean, 1834: 198 (as "Epilampus. Dalman.")

Comments. This name is treated as an unnecessary replacement name for *Ceropria* Laporte and Brullé, 1831 [Tenebrionidae].

#### Eucyrtus Dejean, 1834: 198

Originally included available species: none.

#### Eunotus Dejean, 1834: 198

Originally included available species: none.

### Heterocheira Dejean, 1834: 199

Originally included available species: none.

### Heterophaga Dejean, 1834: 199

Originally included available species: *Tenebrio chrysomelinus* Herbst, 1799 (as "Chrysomelina. *Fabr*."); *Tenebrio diaperinus* Panzer, 1796 (as "*Diaperina. Sahlberg*."); *Tenebrio mauritanicus* Fabricius, 1792.

Type species: *Tenebrio mauritanicus* Fabricius, 1792 (= *Opatrum laevigatum* Fabricius, 1781) by subsequent designation (Duponchel 1845: 601).

Current status: junior synonym of *Alphitobius* Stephens, 1829 in Tenebrionidae (*fide* Löbl et al. 2008b: 214).

### Hylonoma Dejean, 1834: 199

Originally included available species: none.

### Hypogena Dejean, 1834: 199

Originally included available species: Tenebrio biimpressus Latreille, 1833.

Type species: Tenebrio biimpressus Latreille, 1833 by monotypy.

Current status: valid genus in Tenebrionidae (fide Aalbu et al. 2002a: 497).

Comments. The name "Tricornis. *P*[alisot de].*B*[eauvois]." listed from "Amer. bor." by Dejean (1834: 199) is not considered the same as *Phaleria tricornis* Dalman, 1823 described from specimens collected in Jamaica.

# Hypsoderes Dejean, 1834: 195

Originally included available species: none.

# Margus Dejean, 1834: 200

Originally included available species: *Colydium castaneum* Herbst, 1797 (as "*Castaneus*. Sch."); *Tenebrio ferrugineus* Fabricius, 1787.

Type species: *Tenebrio ferrugineus* Fabricius, 1787 (= *Colydium castaneum* Herbst, 1797) by monotypy.

Current status: junior objective synonym of *Tribolium* MacLeay, 1825 in Tenebrionidae (*fide* Löbl et al. 2008b: 301).

Comments: The name *castaneus* is listed in synonymy with *ferrugineus* in Dejean's catalogue; therefore the type species of *Margus* is *ferrugineus* by monotypy (ICZN 1999: Article 68.3).

#### Phloeonemus Dejean, 1834: 195

Originally included available species: none.

### Phtora Dejean, 1834: 200

Originally included available species: none.

### Phylethus Dejean, 1834: 196 (as "Phylethus. Megerle.")

Originally included available species: none.

### Platycrepis Dejean, 1834: 198 (as "Platycrepis. Eschscholtz.")

Originally included available species: none.

### Scaptes Dejean, 1834: 194 (as "Scaptes. Eschscholtz.")

Originally included available species: none.

#### Xyloborus Dejean, 1834: 201

Originally included available species: none.

#### Hétéromères: Ténébrionites

### Anaedus Dejean, 1834: 206

Originally included available species: none.

# Anthracias Dejean, 1834: 205 (as "Anthracias. Stéven.")

Originally included available species: Uloma cornuta Fischer von Waldheim, 1823.

Type species: Uloma cornuta Fischer von Waldheim, 1823 by monotypy.

Current status: junior subjective synonym of *Cryphaeus* Klug, 1833 in Tenebrionidae (*fide* Löbl et al. 2008b: 300).

# Aspisoma Dejean, 1834: 206

Originally included available species: none.

# Baryscelis Dejean, 1834: 204 (as "Baryscelis. Boisduval.")

Originally included available species: none.

# Bius Dejean, 1834: 205

Originally included available species: Trogosita thoracica Fabricius, 1792.

Type species: Trogosita thoracica Fabricius, 1792 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 299).

# Bucerus Dejean, 1834: 203

#### Camptobrachys Dejean, 1834: 206

Originally included available species: none.

### Centronipus Dejean, 1834: 205

Originally included available species: none.

#### Charinotus Dejean, 1834: 206

Originally included available species: none.

#### Chariotheca Dejean, 1834: 206

Originally included available species: none.

### Cholipus Dejean, 1834: 206

Originally included available species: none.

#### Dendronomus Dejean, 1834: 205

Originally included available species: none.

#### Eleutheris Dejean, 1834: 206

Originally included available species: none.

### Euphron Dejean, 1834: 206

Originally included available species: *Helops coerulescens* Guérin-Méneville, 1831 (as "coerulescens. d'Urville.").

Type species: Helops coerulescens Guérin-Méneville, 1831 by monotypy.

Current status: senior subjective synonym of *Derosphaerus* Thomson, 1858 in Tenebrionidae (**new synonymy**).

Comments. *Euphron* Dejean, 1834 has precedence over *Derosphaerus* Thomson, 1858 which is currently used as valid (e.g., Löbl et al. 2008b: 340). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Derosphaerus* Thomson, 1858.

The type species, *Helops coerulescens*, is described in Boisduval (1835: 269, as "*Helops caerulescens* d'Urville") who referred to *H. coerulescens* Guérin-Méneville (1831: pl. 5, fig. 3).

# Geoborus Dejean, 1834: 203

Originally included available species: none.

# Haemerophygus Dejean, 1834: 205

Originally included available species: none.

# Hylobates Dejean, 1834: 204

#### Hylocurus Dejean, 1834: 203

Originally included available species: none.

#### Hypocalis Dejean, 1834: 206

Originally included available species: Hemicera arcuata Laporte and Brullé, 1831.

Type species: Hemicera arcuata Laporte and Brullé, 1831 by monotypy.

Current status: valid genus in Tenebrionidae (fide Gebien 1942a: 333, as "Hypocalis Lac[ordaire, 1859]").

### Ichthydion Dejean, 1834: 202

Originally included available species: none.

### Imatismus Dejean, 1834: 202

Originally included available species: *Helops fasciculatus* Fabricius, 1798; *Stenosis orientalis* Herbst, 1799.

Type species: Helops fasciculatus Fabricius, 1798 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 193).

Comments. The name *orientalis* is listed in synonymy with *fasciculatus* in Dejean's catalogue; therefore the type species of *Imatismus* is *fasciculatus* by monotypy (ICZN 1999: Article 68.3).

### Iphicerus Dejean, 1834: 203

Originally included available species: none.

# Iphius Dejean, 1834: 203

Originally included available species: Tenebrio serratus Fabricius, 1775.

Type species: Tenebrio serratus Fabricius, 1775 by monotypy.

Current status: junior homonym of *Iphius* Schoenherr, 1823 [Curculionidae]; senior subjective synonym of *Prioscelis* Hope, 1840 in Tenebrionidae (*fide* Gemminger and Harold 1870: 1991).

# Iphthinus Dejean, 1834: 203

Originally included available species: *Blaps clypeatus* Germar, 1813; *Upis chrysops* Herbst, 1797; *Tenebrio gigas* Linnaeus, 1763 (as "Gigas. *Fabr*."); *T. impressus* Fabricius, 1801; *Upis maxima* Germar, 1824; *Helops punctatus* Fabricius, 1801; *Helops sinuatus* Fabricius, 1801; *Tenebrio valgus* Wiedemann, 1823; *Tenebrio variolosus* DeGeer, 1775 (as "Variolosus. *Fabr*.").

Type species: *Tenebrio gigas* Linnaeus, 1763 by subsequent designation (Spilman 1973: 42).

Current status: junior objective synonym of *Mylaris* Pallas, 1781 in Tenebrionidae (*fide* Spilman 1973: 42).

### Mycetoma Dejean, 1834: 201 (as "Mycetoma. Ziegler.")

Originally included available species: Dryops suturalis Panzer, 1797.

Type species: *Dryops suturalis* Panzer, 1797 by monotypy.

Current status: valid genus in Tetratomidae (fide Nikitsky 2008: 64).

#### Oligorus Dejean, 1834: 206

Originally included available species: Tagenia indica Wiedemann, 1823.

Type species: Tagenia indica Wiedemann, 1823 by monotypy.

Current status: junior subjective synonym of *Luprops* Hope, 1833 in Tenebrionidae (*fide* Löbl et al. 2008b: 119).

### Oplomerus Dejean, 1834: 206

Originally included available species: none.

#### Pezodontus Dejean, 1834: 203

Comments. This name is treated as a replacement name for *Odontopus* Silbermann, 1833 [Tenebrionidae], a junior homonym of *Odontopus* Say, 1831 [Curculionidae] and *Odontopus* Laporte, 1832 [Hemiptera]. Therefore *Pezodontus* Dejean, 1834 is a **new objective synonym** of *Odontopezus* Alluaud, 1889, also a replacement name for *Odontopus* Silbermann, 1833. *Odontopezus* Alluaud, 1889 is currently the valid name (see Mal 1985) but *Pezodontus* Dejean, 1834 is older and has priority. Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Odontopezus* Alluaud, 1889.

### Phobelius Dejean, 1834: 203

Originally included available species: none.

# Phymatodes Dejean, 1834: 203

Originally included available species: Lagria tuberculata Fabricius, 1792.

Type species: Lagria tuberculata Fabricius, 1792 by monotypy.

Current status: name suppressed in Tenebrionidae.

Comment. *Phymatodes* Dejean, 1834 was suppressed for the purposes of the Principles of Homonymy and Priority in Opinion 1525 (ICZN 1989a).

# Plateia Dejean, 1834: 204 (as "Plateia. De Haan.")

Originally included available species: none.

# Zophobas Dejean, 1834: 204

Originally included available species: *Helops morio* Fabricius, 1777; *Tenebrio nigritus* Olivier, 1795; *Helops opacus* Sahlberg, 1823; *Tenebrio quadrimaculata* Olivier, 1795.

Type species: *Helops morio* Fabricius, 1777 (= *Tenebrio atratus* Fabricius, 1775) by subsequent designation (Motschulsky 1872: 26).

Current status: valid genus in Tenebrionidae (*fide* Aalbu et al. 2002a: 498, as "Zophobas Blanchard, 1845").

Comments. We have followed the intrepation of Ferrer (2006: 235) regarding the concept of *Helops morio* Fabricius, 1777.

#### Hétéromères: Hélopiens

### Adelphus Dejean, 1834: 208

Originally included available species: *Helops beniniensis* Palisot de Beauvois, 1811; *Helops marginatus* Fabricius, 1792.

Type species: Helops marginatus Fabricius, 1792 by present designation.

Current status: senior subjective synonym of *Praeugena* Laporte, 1840 in Tenebrionidae (*fide* Gemminger and Harold 1870: 2039).

Comments. *Adelphus* Dejean, 1834 has precedence over *Praeugena* Laporte, 1840 which is currently used as valid (e.g., De Moor 1975: 42). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Praeugena* Laporte, 1840.

### Agapetus Dejean, 1834: 212

Originally included available species: none.

# Amacarus Dejean, 1834: 212

Originally included available species: none.

# Anorops Dejean, 1834: 210

Originally included available species: Helops obliquatus Fabricius, 1798.

Type species: Helops obliquatus Fabricius, 1798 by monotypy.

Current status: senior synonym of *Penthe* Newman, 1838 in Tetratomidae (*fide* Bouchard and Pollock 2009: 66).

Comments. Anorops Dejean, 1834 is a nomen oblitum and Penthe Newman, 1838 a nomen protectum following Bouchard and Pollock (2009: 66).

# Atractus Dejean, 1834: 212 (as "Atractus. Mac Leay.")

Originally included available species: none.

# Cymatothes Dejean, 1834: 208

Originally included available species: Helops undatus Fabricius 1792.

Type species: *Helops undatus* Fabricius 1792 (= *Erotylus nebulosus* Fabricius, 1781) by monotypy.

Current status: valid genus in Tenebrionidae (fide Aalbu et al. 2002a: 498).

#### Dicyrtus Dejean, 1834: 207

Originally included available species: none.

#### Eucamptus Dejean, 1834: 208

Originally included available species: none.

#### Eupezus Dejean, 1834: 211

Originally included available species: Helops longipes Fabricius, 1781.

Type species: Helops longipes Fabricius, 1781 by monotypy.

Current status: valid genus in Tenebrionidae (fide Robiche, 2006: 382, as "Eupezus Blanchard, 1845").

#### Homocyrtus Dejean, 1834: 211

Comments. This name is interpreted here as a replacement name for *Cyphonotus* Guérin-Méneville, 1831 [Tenebrionidae], a junior homonym of *Cyphonotus* Fischer von Waldheim, 1823 [Scarabaeidae].

#### Hybonotus Dejean, 1834: 211

Originally included available species: Tetraphyllus formosus Laporte and Brullé, 1831.

Type species: Tetraphyllus formosus Laporte and Brullé, 1831 by monotypy.

Current status: junior subjective synonym of *Tetraphyllus* Laporte and Brullé, 1831 in Tenebrionidae (*fide* Löbl et al. 2008b: 348).

# Nephodes Dejean, 1834: 210

Originally included available species: none.

# Omophlus Dejean, 1834: 213 (as "Omophlus. Megerle.")

Originally included available species: *Cistela arcuata* Gebler, 1829; *Cistela armillata* Brullé, 1832 (as "Armillatus. *Parreyss*."); *Cistela coeruleus* Fabricius, 1787; *Cistela lepturoides* Fabricius, 1787; *Cistela nigripennis* Fabricius, 1792; *Cistela picipes* Fabricius, 1792; *Cistela pilicollis* Faldermann, 1832; *Cistela ruficollis* Fabricius, 1781.

Type species: Cistela lepturoides Fabricius, 1787 by subsequent designation (Solier 1835: 246).

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 334).

# Oplocheirus Dejean, 1834: 211

Originally included available species: none.

# Penichrus Dejean, 1834: 210

Originally included available species: none.

# Phlaegmatus Dejean, 1834: 208

#### Physocoelus Dejean, 1834: 211

Originally included available species: none.

### Poecilesthus Dejean, 1834: 207 (as "Paecilesthus. Dejean.")

Originally included available species: *Erotylus fasciatus* Fabricius, 1781; *Helops geniculatus* Germar, 1824; *Helops geometricus* Perty, 1832; *Helops suturalis* Germar, 1824.

Type species: *Erotylus fasciatus* Fabricius, 1781 by subsequent designation (Hope 1840: 133).

Current status: valid genus in Tenebrionidae (fide Aalbu et al. 2002b: 512).

Comments: *Poecilesthus*, an incorrect subsequent spelling first used by Dejean (1836b: 229), is in prevailing usage and so deemed to be the correct original spelling (ICZN 1999: Article 33.3.1).

#### Saerangodes Dejean, 1834: 208

Originally included available species: none.

#### Sphenosoma Dejean, 1834: 212

Comments. This name is treated as an unnecessary replacement name for *Acropteron* Perty, 1832 [Tenebrionidae].

#### Talanus Dejean, 1834: 211

Originally included available species: none.

# Thecacerus Dejean, 1834: 207

Originally included available species: none.

#### Hétéromères: Trachélides

### Acosmus Dejean, 1834: 218

Originally included available species: none.

# Eutrapela Dejean, 1834: 215

Originally included available species: *Crioceris elongata* Fabricius, 1781; *Helodes porrecta* Fabricius, 1801.

Type species: *Crioceris elongata* Fabricius, 1781 (= *Chrysomela unifasciata* DeGeer, 1778) by subsequent designation (Duponchel 1845: 533).

Current status: junior homonym of *Eutrapela* Hübner, 1809 [Lepidoptera]; valid genus in Tenebrionidae (*fide* Borchmann 1936: 202, as "*Eutrapela* Blanch[ard]").

Comments: Borchmann (1910: 14) reported that the use of this genus name in Lepidoptera predated the use in Tenebrionidae but expressed doubts about the availability of Hübner's *Eutrapela* and therefore did not propose a replacement name.

The geometrid name *Eutrapela* Hübner, 1809 is treated as valid in recent catalogues (e.g., Parsons et al. 1999: 385). To replace *Eutrapela* Dejean, 1834, we propose the name *Neoeutrapela*, **nomen novum**.

#### Isotoma Dejean, 1834: 214

Originally included available species: none.

#### Metoecus Dejean, 1834: 218

Originally included available species: *Mordella paradoxa* Linnaeus, 1760 (as "Paradoxus. *Fabr.*").

Type species: *Mordella paradoxa* Linnaeus, 1760 by monotypy. Current status: valid genus in Ripiphoridae (*fide* Batelka 2008: 77).

#### Ochthenomus Dejean, 1834: 217

Originally included available species: none.

#### Ptilophorus Dejean, 1834: 218

Originally included available species: Pelecotoma dufouri Latreille, 1817.

Type species: Pelecotoma dufouri Latreille, 1817 by monotypy.

Current status: valid genus in Ripiphoridae (fide Batelka 2008: 74).

### Trigonodera Dejean, 1834: 217

Originally included available species: Pelecotoma leachi Latreille, 1817.

Type species: Pelecotoma leachi Latreille, 1817 by monotypy.

Current status: valid genus in Ripiphoridae (*fide* Batelka 2008: 74).

#### Hétéromères: Vésicants

### Causima Dejean, 1834: 226

Originally included available species: Lytta vidua Klug, 1825.

Type species: Lytta vidua Klug, 1825 by monotypy.

Current status: invalid subjective synonym of *Epicauta* Dejean, 1834 in Meloidae (*fide* Bologna 2008: 372).

# Dacnodes Dejean, 1834: 226

Originally included available species: none.

# Eletica Dejean, 1834: 224

Originally included available species: Lytta rufa Fabricius, 1801.

Type species: *Lytta rufa* Fabricius, 1801 (= *Lytta bipustulata* Fabricius, 1801) by monotypy.

Current status: valid genus in Meloidae (fide Bologna 2008: 370).

#### Epicauta Dejean, 1834: 224

Originally included available species: *Lytta atomaria* Germar, 1821; *Lytta atrata* Fabricius, 1775; *Lytta bimaculata* Klug, 1825; *Lytta cinerea* Fabricius, 1798; *Lytta concinna* Klug, 1829 (as "Concinna. *Dej.*"); *Meloe erythrocephalus* Pallas, 1771 (as "Erythrocephala. *Fabr.*"); *Lytta geniculata* Klug, 1829; *Lytta gigas* Fabricius, 1792; *Lytta lemniscata* Fabricius, 1801; *Lytta lugubris* Klug, 1829; *Lytta megalocephala* Gebler, 1817; *Lytta melanocephala* Fabricius, 1801; *Cantharis melophtalmos* Olivier, 1795; *Lytta ochropus* Klug, 1829 (as "Ochropus. *Dej.*"); *Lytta oculata* Fabricius, 1792; *Lytta punctata* Germar, 1824; *Lytta ruficeps* Illiger, 1800; *Lytta ruficollis* Fabricius, 1792; *Meloe sibirica* Pallas, 1773; *Lytta strigosa* Gyllenhal, 1817 (as "Strigosa. *Schönherr.*"); *Lytta testacea* Fabricius, 1792; *Lytta villosa* Fabricius, 1798; *Lytta vittata* Fabricius, 1775.

Type species: *Meloe erythrocephalus* Pallas, 1771 by subsequent designation (Werner 1945: 425).

Current status: valid genus in Meloidae (fide Bologna 2008: 372).

Comments. The first type species designation for *Epicauta* Dejean is that of Duponchel (1844: 356) who selected *Lytta gigas* Fabricius, 1792 (= *Cantharis gigas* Olivier, 1790), one of the species originally included in the genus. This species is currently included in the genus *Cyaneolytta* Péringuey, 1909 (e.g., Selander 1986: 103) and its acceptance would bring significant nomenclatural changes. We believe that a request to the Commission to reject Duponchel's designation is the best avenue.

### Pyrota Dejean, 1834: 224

Originally included available species: *Lytta afzeliana* Fabricius, 1801; *Lytta dispar* Germar, 1824; *Lytta herculeana* Germar, 1824; *Cantharis sinuata* Olivier, 1795. Type species: *Lytta dispar* Germar, 1824 by subsequent designation (Aksentjev 1988: 578). Current status: valid genus in Meloidae (*fide* Pinto and Bologna 2002: 526).

### Spastica Dejean, 1834: 226

Originally included available species: none.

# Synamma Dejean, 1834: 221

Originally included available species: none.

# Hétéromères: Sténélytres

# Anogcodes Dejean, 1834: 228

Originally included available species: *Necydalis collaris* Panzer, 1795; *Oedemera coarctata* Germar, 1824 (as "Coarctata. *Gebler.*"); *Cantharis fulvicollis* Scopoli, 1763 (as "Fulvicollis. *Fabr.*"); *Necydalis melanocephala* Fabricius, 1794; *Necydalis melanura* Fabricius, 1787; *N. ruficollis* Fabricius, 1781; *Cantharis ustulata* Scopoli, 1763 (as "Ustulata. *Fabr.*").

Type species: *Necydalis melanura* Fabricius, 1787 by subsequent designation (Randall 1838: 33).

Current status: valid genus in Oedemeridae (fide Švihla 2008: 361).

#### Asclera Dejean, 1834: 228

Originally included available species: *Necydalis coerulescens* Fabricius, 1775; *Oedemera erythrocephala* Germar, 1824; *Necydalis notoxoides* Fabricius, 1801; *Necydalis sanguinicollis* Fabricius, 1787; *Necydalis thalassina* Fabricius, 1792; *Necydalis thoracica* Fabricius, 1801; *Cantharis viridissima* Linnaeus, 1758 (as "Viridissima. *Fabr.*").

Type species: *Necydalis sanguinicollis* Fabricius, 1787 by subsequent designation (Arnett 1950: 219).

Current status: junior subjective synonym of *Ischnomera* Stephens, 1832 in Oedemeridae (*fide* Švihla 2008: 357).

#### Ichnodes Dejean, 1834: 227

Originally included available species: none.

### Microps Dejean, 1834: 228 (as "Microps. Megerle.")

Comments. This name was listed by Dejean as an invalid synonym of *Ditylus* Fischer von Waldheim, 1817. It has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym. Therefore *Microps* Dejean, 1834 is unavailable. *Microps* was first used as a valid name by Dahl (1823: 46) but his work was suppressed in Opinion 710 (ICZN 1964) for nomenclatural purposes.

### Nacerdes Dejean, 1834: 228 (as Nacerdes. Stéven.)

Originally included available species: Cantharis lepturoides Thunberg, 1784 (as "Lepturoides. Gyllenhal."); Lagria livida Fabricius, 1775; Necydalis notata Fabricius, 1792; Oedemera pallipes Olivier, 1811; Oedemera suturalis Olivier, 1811; Lagria vittata Fabricius, 1775.

Type species: *Necydalis notata* Fabricius, 1792 (= *Cantharis melanura* Linnaeus, 1758) by subsequent designation (Arnett 1950: 222).

Current status: valid genus in Oedemeridae (fide Švihla 2008: 362).

#### Tétramères: Curculionites

Acentrus Dejean, 1835: 298 (as "Acentrus. Chevrolat.") Originally included available species: none.

Aclees Dejean, 1835: 276 (as "Aclees. Schönherr.") Originally included available species: none.

Amalactus Dejean, 1835: 276 (as "Amalactus. Schönherr.") Originally included available species: none.

Anchylorhynchus Dejean, 1835: 281 (as "Anchylorhynchus. Klug.") Originally included available species: none.

### Aporhina Dejean, 1834: 240 (as "Aporhina. Boisduval.")

Originally included available species: none.

### Apotomoderes Dejean, 1834: 253 (as "Apotomoderes. Mannerheim.")

Comments. This genus is treated as a replacement name for *Apotomus* Schönherr, 1834 [Curculionidae], a junior homonym of *Apotomus* Illiger, 1807 [Carabidae].

#### Arbynchus Dejean, 1835: 282

Originally included available species: none.

#### Atractomerus Dejean, 1835: 280

Originally included available species: none.

#### Axestus Dejean, 1835: 262

Originally included available species: none.

### Botrobatys Dejean, 1835: 294 (as "Botrobatys. Chevrolat.")

Originally included available species: none.

### Brachypterus Dejean, 1835: 289

Originally included available species: none.

### Brachysoma Dejean, 1834: 246

Comments. This name was listed by Dejean as an invalid synonym of *Gonipterus* Schönherr, 1833. To our knowledge, it has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Brachysoma* Dejean, 1834 is unavailable. *Brachysoma* was first used by Dejean (1821: 96) but not made available.

# Byrsopages Dejean, 1835: 261 (as "Byrsopages. Faldermann.")

Originally included available species: none.

# Camarhinus Dejean, 1835: 280

Originally included available species: none.

# Camptocheirus Dejean, 1835: 279

Originally included available species: none.

# Carpodes Dejean, 1835: 301

Originally included available species: none.

# Centemerus Dejean, 1835: 277 (as "Centemerus. Chevrolat.")

#### Cephalosphaerus Dejean, 1835: 287

Originally included available species: none.

### Chalcodermus Dejean, 1835: 297 (as "Chalcodermus. Chevrolat.")

Originally included available species: *Rhynchaenus calidus* Fabricius, 1801; *Curculio metallinus* Fabricius, 1792.

Type species: *Rhynchaenus calidus* Fabricius, 1801 by subsequent designation (Schönherr 1837: 378).

Current status: valid genus in Curculionidae (fide Alonso-Zarazaga and Lyal 1999: 208).

### Chloropholus Dejean, 1835: 263

Originally included available species: none.

#### Coccosomus Dejean, 1835: 282

Originally included available species: none.

#### Coelostethus Dejean, 1835: 287

Originally included available species: none.

### Comasinus Dejean, 1835: 283 (as "Comasinus. Meg. Dej. Catal.")

Comments. This name was listed by Dejean as an invalid synonym of *Styphlus* Schönherr, 1826. It has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Comasinus* Dejean, 1835 is unavailable. *Comasinus* was first used by Dejean (1821: 85) but not made available (see Alonso-Zarazaga and Lyal 1999: 84), notwithstanding Silfverberg's (1984b: 61) comment.

# Conotrachelus Dejean, 1835: 296 (as "Conotrachelus. Latreille.")

Originally included available species: *Rhynchaenus concentricus* Olivier, 1807; *Balaninus diaconitus* Klug, 1829 (as "Diaconitus. *Germar*."); *Curculio irroratus* Fabricius, 1787.

Type species: *Balaninus diaconitus* Klug, 1829 by subsequent designation (Schönherr 1837: 392).

Current status: valid genus in Curculionidae (fide Alonso-Zarazaga and Lyal 1999: 200).

### Corysosps Dejean, 1835: 301

Originally included available species: none.

### Cratocnemus Dejean, 1835: 277

Originally included available species: none.

# Cratoparis Dejean, 1834: 235

Comments. This name is treated as an unnecessary replacement name for *Euparius* Schönherr, 1823 [Anthribidae].

### Cyclopus Dejean, 1834: 247

Comments. This name was listed by Dejean as an invalid synonym of *Syzygops* Schönherr, 1826. To our knowledge, it has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Cyclopus* Dejean, 1834 is unavailable. *Cyclopus* was first used by Dejean (1821: 96) but not made available.

### Cycnorhinus Dejean, 1834: 235

Originally included available species: none.

### Cyphipterus Dejean, 1835: 271

Originally included available species: none.

### Dactylocrepis Dejean, 1835: 291

Originally included available species: none.

### Desmidophorus Dejean, 1835: 296 (as "Desmidophorus. Chevrolat.")

Originally included available species: Curculio hebes Fabricius, 1781.

Type species: Curculio hebes Fabricius, 1781 by monotypy.

Current status: valid genus in Brachyceridae (fide Alonso-Zarazaga and Lyal 1999: 63).

### Diaprosomus Dejean, 1834: 256

Originally included available species: none.

# Diurus Dejean, 1834: 244

Originally included available species: *Ceocephalus furcillatus* Gyllenhal, 1833 (as "Furcillatus. *Chevrolat.*").

Type species: Ceocephalus furcillatus Gyllenhal, 1833 (= Ceocephalus furcillatus Guérin-Méneville, 1833) by monotypy.

Current status: junior objective synonym of *Ceocephalus* Guérin-Méneville, 1833 in Brentidae (*fide* Alonso-Zarazaga and Lyal 1999: 54).

# Doryaspis Dejean, 1835: 301 (as "Doryaspis. Chevrolat.")

Originally included available species: none.

# Eudocinus Dejean, 1835: 276 (as "Eudocinus. Schönherr.")

Originally included available species: none.

### Eusomatus Dejean, 1834: 249

Comments. This name was listed by Dejean as an invalid synonym of *Eusomus* Germar, 1824. It has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Eusomatus* Dejean, 1834 is unavailable. This name is treated as different from *Eusomatus* 

Krynicki, 1834 (see Alonso-Zarazaga and Lyal 1999: 177). The name was first used by Dejean (1821: 94) but not made available.

### Eutyrhinus Dejean, 1835: 292 (as "Eutyrhinus. Chevrolat.")

Originally included available species: Curculio meditabundus Fabricius, 1775.

Type species: Curculio meditabundus Fabricius, 1775 by monotypy.

Current status: valid genus in Curculionidae (fide Alonso-Zarazaga and Lyal 1999: 136).

### Glyphideres Dejean, 1835: 301

Originally included available species: none.

### Hadrotomus Dejean, 1834: 253

Originally included available species: none.

#### Hypsophorus Dejean, 1835: 292

Originally included available species: *Cryptorhynchus dromedarius* Boisduval, 1835 (as "Dromedarius. *Dej.*").

Type species: Cryptorhynchus dromedarius Boisduval, 1835 by monotypy.

Current status: valid genus in Curculionidae (fide Alonso-Zarazaga and Lyal 1999: 129).

Comments. Boisduval's species was described before the fourth livraison of Dejean's catalogue (see "Precedence" section [5]).

# Ichnorhinus Dejean, 1835: 280

Originally included available species: none.

Ischnocerus Dejean, 1834: 234 (as "Ischnocerus. Chevrolat.")

Originally included available species: none.

Ithyporus Dejean, 1835: 284 (as "Ithyporus. Schönherr.")

Originally included available species: none.

# Lagopezus Dejean, 1834: 235

Originally included available species: Anthribus tenuicornis Fabricius, 1801.

Type species: Anthribus tenuicornis Fabricius, 1801 by monotypy.

Current status: valid genus in Anthribidae (fide Alonso-Zarazaga and Lyal 1999: 35).

# Leptonemus Dejean, 1834: 234

Originally included available species: none.

# Leptoschoinus Dejean, 1835: 291 (as "Leptoschoinus. Klug.")

Originally included available species: Baris fucata Klug, 1829 (as "Fucatus. Dej.").

Type species: Baris fucata Klug, 1829 by monotypy.

Current status: valid genus in Curculionidae (*fide* Alonso-Zarazaga and Lyal 1999: 95, as "*Leptoschoinus* Dejean, 1836").

Comments. This name was first proposed by Schönherr (1833: 22) but not made available.

#### Leucolopus Dejean, 1835: 261

Comments. This name was listed by Dejean as an invalid synonym of *Lophotus* Schönherr, 1834. To our knowledge, it has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Leucolopus* Dejean is unavailable.

### Lignyodes Dejean, 1835: 278 (as "Lignyodes. Schönherr.")

Originally included available species: Curculio enucluator Panzer, 1798.

Type species: Curculio enucluator Panzer, 1798 by monotypy.

Current status: valid genus in Curculionidae (fide Alonso-Zarazaga and Lyal 1999: 85).

Comments. This name was also proposed the same year by Schönherr (1835: 323) but Dejean's fourth livraison preceds Schönherr's book (see "Precedence" section [6]).

### Madopterus Dejean, 1835: 289 (as "Madopterus. Schönherr.")

Originally included available species: none.

Comments. This name was first proposed by Schönherr (1833: 23) but not made available. It was first made available by Schönherr (1836: 734).

# Micronyx Dejean, 1835: 281 (as "Micronyx. Schönherr.")

Originally included available species: none.

# Nemotrichus Dejean, 1834: 234

Originally included available species: none.

# Notosomalus Dejean, 1835: 292 (as "Notosomalus. Chevrolat.")

Originally included available species: none.

# Onchoscelis Dejean, 1835: 294 (as "Onchoscelis. Chevrolat.")

Originally included available species: none.

# Ophrylophus Dejean, 1835: 264

Originally included available species: none.

# Oplocnemus Dejean, 1835: 277

Originally included available species: none.

# Otideres Dejean, 1835: 260

#### Pachydermus Dejean, 1835: 283

Originally included available species: none.

### Perolopus Dejean, 1835: 282 (as "Perolopus. Schönherr.")

Originally included available species: none.

### Petalochilus Dejean, 1835: 286 (as "Petalochilus. Schönherr.")

Originally included available species: none.

Comments. This name was first proposed by Schönherr (1833: 22) but not made available. It was first made available by Schönherr (1836: 591).

### Phiternus Dejean, 1835: 281 (as "Phiternus. Schönherr.)

Originally included available species: none.

#### Phyllonomus Dejean, 1835: 279

Originally included available species: none.

### Phytophilus Dejean, 1835: 277 (as "Phytophilus. Schönherr.")

Originally included available species: none.

Comments. The sole species listed by Dejean (1835: 277) in this genus, *cruciferus* Eschscholtz, was described later in 1835 by Gyllenhal [in Schönherr] (see "Precedence" section [6]).

# Phytotribus Dejean, 1835: 277

Originally included available species: none.

# Piesocorynus Dejean, 1834: 235 (as "Piesocorynus. Chevrolat.")

Originally included available species: *Euparius dispar* Gyllenhal, 1833 (as "Dispar *Dej. Schönherr.*").

Type species: Euparius dispar Gyllenhal, 1833 by monotypy.

Current status: valid genus in Anthribidae (fide Alonso-Zarazaga and Lyal 1999: 32).

# Pimelocerus Dejean, 1835: 262

Originally included available species: none.

# Plocamus Dejean, 1835: 287

Originally included available species: none.

# Prionomerus Dejean, 1835: 279 (as "Prionomerus. Schönherr.")

Originally included available species: none.

# Psomeles Dejean, 1835: 271 (as "Psomeles. Guérin.")

Originally included available species: Otiorhynchus luctuosus Boisduval, 1835 (as "Luctuosus. d'Urville."); Otiorhynchus melancholicus Boisduval, 1835 (as "Mel-

ancholicus. d'Urville."); Otiorhynchus mutilatus Boisduval, 1835 (as "Mutilatus. d'Urville.").

Type species: *Otiorhynchus luctuosus* Boisduval, 1835 by subsequent designation (Chevrolat 1847b: 602).

Current status: valid genus in Curculionidae (*fide* Alonso-Zarazaga and Lyal 1999: 176). Comments. Boisduval's publication (1835) was issued earlier than the fourth livraison of Dejean's catalogue (see "Precedence" section [5]). Therefore the three species-group names listed by Dejean (1835: 271) under *Psomeles* and credited to "d'Urville" were made available prior to Dejean's publication.

### Pteracanthus Dejean, 1835: 277

Originally included available species: Rhynchaenus smidtii Fabricius, 1801.

Type species: *Rhynchaenus smidtii* Fabricius, 1801 by monotypy.

Current status: valid genus in Curculionidae (fide Alonso-Zarazaga and Lyal 1999: 93).

#### Pterodontus Dejean, 1835: 280

Originally included available species: none.

Pyssematus Dejean, 1835: 297 (as "Pyssematus. Chevrolat.")

Originally included available species: none.

### Raphirhynchus Dejean, 1834: 243 (as "Raphirhynchus. Chevrolat.")

Originally included available species: *Brentus duplicatus* Germar, 1824; *Arrhenodes nitidicollis* Gyllenhal, 1833 (as "Nitidicollis. *Schönherr*.").

Type species: *Arrhenodes nitidicollis* Gyllenhal, 1833 (= *Brentus cylindricornis* Fabricius, 1787) by subsequent designation (Schönherr 1840: 504).

Current status: valid genus in Brentidae (fide Alonso-Zarazaga and Lyal 1999: 49).

# Schimatocheilus Dejean, 1834: 236 (as "Schimatocheilus. Chevrolat.")

Originally included available species: none.

# Sporus Dejean, 1835: 301

Originally included available species: none.

# Stenops Dejean, 1835: 299

Originally included available species: none.

# Systellocerus Dejean, 1834: 236

Originally included available species: none.

# Systolus Dejean, 1835: 283 (as "Systolus. Megerle.")

#### Taxicerus Dejean, 1835: 289

Originally included available species: none.

### Teinocorynus Dejean, 1834: 243 (as "Teinocorynus. Chevrolat.")

Originally included available species: none.

#### Tophoderes Dejean, 1834: 236

Originally included available species: Anthribus frenatus Klug, 1833.

Type species: Anthribus frenatus Klug, 1833 by monotypy.

Current status: valid genus in Anthribidae (fide Alonso-Zarazaga and Lyal 1999: 34).

### Toxophorus Dejean, 1835: 280 (as "Toxophorus. Schönherr.")

Originally included available species: Lixus attenuatus Fabricius, 1801.

Type species: Lixus attenuatus Fabricius, 1801 by monotypy.

Current status: junior objective synonym of *Erodiscus* Schönherr, 1825 in Curculionidae (*fide* Alonso-Zarazaga and Lyal 1999: 78).

Comments. This name was also proposed the same year by Schönherr (1835: 371) but Dejean's fourth livraison preceds Schönherr's book (see "Precedence" section [6]).

### Toxorhinus Dejean, 1835: 280

Originally included available species: none.

### Trachelizus Dejean, 1834: 243 (as "Trachelizus. Chevrolat.")

Originally included available species: *Brentus bisulcatus* Lund, 1800 (as "Bisulcatus. *Fabr.*"); *Arrhenodes pygmaeus* Gyllenhal, 1833 (as "Pygmaeus. *Schönherr.*").

Type species: *Brentus bisulcatus* Lund, 1800 by subsequent designation (Schönherr 1840: 490).

Current status: valid genus in Brentidae (fide Alonso-Zarazaga and Lyal 1999: 53).

Comments. According to Alonso-Zarazaga and Lyal (1999: 56), *Trachelizus* Dejean, 1834 is preoccupied by another weevil name *Trachelizus* Gyllenhal, 1833, a name first proposed as a synonym.

# Trypetes Dejean, 1835: 286 (as "Trypetes. Schönherr.")

Originally included available species: none.

# Uterosomus Dejean, 1834: 236 (as "Uterosomus. Chevrolat.")

Originally included available species: Anthribus scoparius Klug, 1833; Macrocephalus verrucosus Olivier, 1795.

Type species: Macrocephalus verrucosus Olivier, 1795 by monotypy.

Current status: valid genus in Anthribidae (fide Alonso-Zarazaga and Lyal 1999: 34).

Comments: The name *scoparius* is listed in synonymy with *verrucosus* in Dejean's catalogue; therefore the type species of *Uterosomus* is *verrucosus* by monotypy (ICZN 1999: Article 68.3).

### Tétramères: Xylophages

### Adelina Dejean, 1835: 315 (as "Adelina. Chevrolat.")

Originally included available species: Cucujus planus Fabricius, 1801.

Type species: Cucujus planus Fabricius, 1801 by monotypy.

Current status: valid genus in Tenebrionidae (fide Löbl et al. 2008b: 307).

### Biophloeus Dejean, 1835: 315

Originally included available species: Cucujus dermestoides Fabricius, 1792.

Type species: Cucujus dermestoides Fabricius, 1792, by monotypy.

Current status: senior objective synonym of *Pediacus* Shuckard, 1839 in Cucujidae (*fide* Gemminger and Harold 1868: 877).

Comments. *Biophloeus* Dejean, 1835 is a *nomen oblitum* and *Pediacus* Shuckard, 1839 a *nomen protectum* following Bouchard et al. (2011: 363).

### Bothrideres Dejean, 1835: 312

Originally included available species: *Ips contracta* Olivier, 1790 (as "Contractus. *Fabr.*").

Type species: *Ips contracta* Olivier, 1790 by monotypy.

Current status: valid genus in Bothrideridae (fide Ślipiński 2007: 551).

### Camptognathus Dejean, 1835: 315

Originally included available species: none.

# Damicerus Dejean, 1835: 308 (as "Damicerus. Spinola.")

Originally included available species: none.

# Dendrophtorus Dejean, 1835: 309

Originally included available species: none.

# Epilophus Dejean, 1835: 313

Originally included available species: none.

# Eutomus Dejean, 1835: 306

Originally included available species: none.

# Gymnocheilis Dejean, 1835: 314 (as "Gymnocheilis. Gray.")

Originally included available species: Trogosita squamosa Gray, 1832.

Type species: Trogosita squamosa Gray, 1832 (= Trogosita varia Fabricius, 1801) by monotypy.

Current status: valid genus in Trogossitidae (fide Leschen and Lackner 2013).

Comments. The genus *Lepidopteryx* Hope, 1840 [type species: *Trogosita squamosa* Gray, 1832 by monotypy], incorrectly treated as the valid synonym of *Leperina* 

Erichson, 1844 recently (e.g., Kolibáč 2009: 127), is a junior objective synonym of *Gymnocheilis* Dejean, 1835. *Gymnochila* Erichson, 1844 [type species: *Trogosita vestita* Griffith, 1832 (= *Trogosita varia* Fabricius, 1801) by monotypy] is also a junior synonym of *Gymnocheilis* Dejean, 1835.

### Laemophloeus Dejean, 1835: 315

Originally included available species: Cucujus bimaculatus Olivier, 1795; Cucujus ferrugineus Stephens, 1831 (as "Ferrugineus. Megerle."); Cucujus monilis Fabricius, 1787; Cucujus muticus Fabricius, 1781; Cucujus pusillus Schönherr, 1817; Cucujus testaceus Fabricius, 1787.

Type species: Cucujus muticus Fabricius, 1781 by subsequent designation (Thomson 1859: 83).

Current status: valid genus in Laemophloeidae (fide Wegrzynowicz 2007a: 504).

### Melalgus Dejean, 1835: 309

Originally included available species: *Apate femoralis* Fabricius, 1792 (as "Femoralis. Olivier."); *Apate gonagra* Fabricius, 1798.

Type species: Apate gonagra Fabricius, 1798 by monotypy.

Current status: valid genus in Bostrichidae (fide Ivie 2002a: 239).

Comments. The name *femoralis* is listed in synonymy with *gonagra* in Dejean's catalogue; therefore the type species of *Melalgus* is *gonagra* by monotypy (ICZN 1999: Article 68.3).

# Monopis Dejean, 1835: 314 (as "Monopis. Ziegler.")

Originally included available species: none.

# Nemicelus Dejean, 1835: 315

Originally included available species: none.

# Ogcoderes Dejean, 1835: 313

Originally included available species: none.

# Pathoderma Dejean, 1835: 312

Originally included available species: Peltis orientalis Wiedemann, 1821.

Type species: Peltis orientalis Wiedemann, 1821 by monotypy.

Current status: unknown.

Comments. We were unable to find any information regarding the type species of this genus.

# Rhagodera Dejean, 1835: 312 (as "Rhagodera. Eschscholtz.")

Originally included available species: none.

# Teredus Dejean, 1835: 313

Originally included available species: *Lyctus nitidus* Fabricius, 1792; *Ips cylindrica* Olivier, 1790.

Type species: *Lyctus nitidus* Fabricius, 1792 (= *Ips cylindrica* Olivier, 1790) by monotypy. Current status: valid genus in Bothrideridae (*fide* Ślipiński 2007: 552).

Comments. The name *cylindricus* is listed in synonymy with *nitidus* in Dejean's catalogue; therefore the type species of *Teredus* is *nitidus* by monotypy (ICZN 1999: Article 68.3).

### Xylographus Dejean, 1835: 310

Originally included available species: none.

### Xylolaemus Dejean, 1835: 313

Originally included available species: *Lyctus fasciculosus* Gyllenhal, 1827 (as "Fasciculosus. *Schönherr*.").

Type species: Lyctus fasciculosus Gyllenhal, 1827 by monotypy.

Current status: valid genus in Zopheridae (*fide* Ślipiński and Schuh 2008: 87, as "Xylolaemus Redtenbacher, 1857").

### Xylophtorus Dejean, 1835: 312

Originally included available species: none.

### Xylotrupes Dejean, 1835: 310

Originally included available species: none.

# Tétramères: Longicornes

# Acharidis Dejean, 1835: 348

Originally included available species: none.

# Acmocera Dejean, 1835: 345

Originally included available species: Lamia compressa Fabricius, 1801.

Type species: Lamia compressa Fabricius, 1801 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Breuning and Teocchi 1980: 367, as "Acmocera Thomson, 1858").

# Aegomorphus Dejean, 1835: 337

Originally included available species: none.

# Aegoprosopus Dejean, 1835: 318

Comments. This name is treated as an unnecessary replacement name for *Closterus* Audinet-Serville, 1832 [Cerambycidae].

# Aerenaea Dejean, 1835: 344

### Aerenica Dejean, 1835: 352

Originally included available species: Saperda canescens Klug, 1825.

Type species: Saperda canescens Klug, 1825 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 233).

### Alcidion Dejean, 1835: 338

Originally included available species: none.

### Alphitopola Dejean, 1835: 348

Originally included available species: none.

# *Alphus* Dejean, 1835: 337

Originally included available species: none.

### Amallocerus Dejean, 1835: 321

Originally included available species: none.

### Amblesthis Dejean, 1835: 341

Originally included available species: none.

### Amniscus Dejean, 1835: 338

Originally included available species: *Acanthocinus incrassatus* Klug, 1829 (as "Incrassatus. *Dej.*"); *Lamia inermis* Fabricius, 1801; *Lamia praemorsa* Fabricius, 1792.

Type species: Lamia praemorsa Fabricius, 1792 by subsequent designation (Monné and Giesbert 1992: 253).

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 191).

# Amphionycha Dejean, 1835: 352

Originally included available species: Saperda cirrata Germar, 1824; Saperda hemispila Germar, 1821; Saperda marginata Fabricius, 1798; Saperda nigromaculata Klug, 1829 (as "Nigromaculata Dej."); Saperda triangularis Germar, 1824.

Type species: Saperda hemispila Germar, 1821 by subsequent designation (Marinoni 1977: 40).

Current status: junior synonym of *Adesmus* Lepeletier and Audinet-Serville, 1825 in Cerambycidae (*fide* Monné and Bezark 2009: 279, as "*Amphyonycha* Dejean, 1835").

# Anaesthetis Dejean, 1835: 348

Originally included available species: Saperda testacea Fabricius, 1781.

Type species: Saperda testacea Fabricius, 1781 by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 221).

### Anaetia Dejean, 1835: 350

Originally included available species: *Leptura praeusta* Linnaeus, 1758 (as "Praeusta. *Fabr.*").

Type species: *Leptura praeusta* Linnaeus, 1758 by monotypy.

Current status: junior objective synonym of *Tetrops* Stephens, 1829 in Cerambycidae (*fide* Adlbauer et al. 2010: 332).

### Anancylus Dejean, 1835: 341

Originally included available species: none.

### Ancistroderus Dejean, 1835: 341

Originally included available species: none.

### Ancylonotus Dejean, 1835: 335

Originally included available species: Lamia tribulus Fabricius, 1775.

Type species: Lamia tribulus Fabricius, 1775 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Aurivillius 1922: 153, as "Ancylonotus Cast[elnau]").

### Anhammus Dejean, 1835: 341 (as "Anhammus. Dupont.")

Originally included available species: none.

### Anisarthron Dejean, 1835: 331

Originally included available species: *Cerambyx barbipes* Schrank, 1781 (as "Barbipes. *Dahl.*").

Type species: Cerambyx barbipes Schrank, 1781 by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 137).

# Anoplomerus Dejean, 1835: 326

Originally included available species: none.

# Anoplosthaeta Dejean, 1835: 341

Originally included available species: Lamia lactator Fabricius, 1801.

Type species: Lamia lactator Fabricius, 1801 by monotypy.

Current status: senior subjective synonym of *Prosopocera* Blanchard, 1845 in Cerambycidae (*fide* Adlbauer et al. 2010: 313).

Comments. *Anoplosthaeta* Dejean, 1835 was qualified as *nomen oblitum* by Sama (2009: 24) but the Reversal of Precedence (ICZN 1999, Article 23.9) cannot be used to suppress *Anoplosthaeta* in favour of *Prosopocera* since *Anoplosthaeta* was used as valid after 1899 (e.g., Aurivillius 1907: 21, as *Anoplostetha*). An application to the Commission is necessary to preserve *Prosopocera*, the type genus of the valid tribe Prosopocerini Thomson, 1864.

### Aphanasium Dejean, 1835: 322

Originally included available species: *Callidium australe* Boisduval, 1835 (as "Australe. *Dej.*").

Type species: Callidium australe Boisduval, 1835 by monotypy.

Current status: valid genus in Cerambycidae (fide McKeown 1947: 51, as "Aphanasium Thomson, 1860").

Comments. Boisduval's species was described earlier than the fourth livraison of Dejean's catalogue (see "Precedence" section [5]).

### Aphies Dejean, 1835: 353

Originally included available species: none.

### Aplectrus Dejean, 1835: 330

Originally included available species: none.

### Asemnis Dejean, 1835: 350

Originally included available species: none.

### Astynomus Dejean, 1835: 337

Comments. This name is treated as an unnecessary replacement name for *Aedilis* Audinet-Serville, 1835 [Cerambycidae]. Audinet-Serville's publication (1835a), where the name *Aedilis* was made available, appeared before the fourth livraison of Dejean's catalogue (see "Precedence" section [7]).

# Atelodesmis Dejean, 1835: 348

Originally included available species: none.

# Axinopalpis Dejean, 1835: 332

Originally included available species: *Obrium gracile* Krynicki, 1832 (as "Gracilis. *Ziegler*.").

Type species: Obrium gracile Krynicki, 1832 by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 184).

# Batocera Dejean, 1835: 341

Originally included available species: *Lamia octomaculata* Fabricius, 1792; *Cerambyx rubus* Linnaeus, 1758 (as "Rubus. *Fabr.*").

Type species: Cerambyx rubus Linnaeus, 1758 by subsequent designation (Blanchard 1845: 175).

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 238).

# Batrachorhina Dejean, 1835: 345

### Bebelis Dejean, 1835: 349

Originally included available species: none.

### Cacostola Dejean, 1835: 349

Originally included available species: none.

### Callimation Dejean, 1835: 342

Originally included available species: none.

### Carterica Dejean, 1835: 352

Originally included available species: none.

### Centrocerum Dejean, 1835: 330

Originally included available species: none.

### Cephalophis Dejean, 1835: 318 (as "Cephalophis. Dupont.")

Originally included available species: none.

### Ceropogon Dejean, 1835: 328

Originally included available species: Cerasphorus hirticornis Audinet-Serville, 1834.

Type species: Cerasphorus hirticornis Audinet-Serville, 1834 by monotypy.

Current status: junior synonym of *Cerasphorus* Audinet-Serville, 1834 in Cerambycidae (*fide* Gemminger and Harold 1872: 2811).

# Cerosterna Dejean, 1835: 341

Originally included available species: *Lamia gladiator* Fabricius, 1801; *Lamia punctator* Fabricius, 1777; *Lamia reticulator* Fabricius, 1781; *Lamia scabrator* Fabricius, 1781 (as "*Scabrator*. *Olivier*.").

Type species: *Lamia gladiator* Fabricius, 1801 (= *Lamia scabrator* Fabricius, 1781) by subsequent designation (Thomson 1864: 75).

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 279).

# Chaetosoma Dejean, 1835: 340

Originally included available species: none.

# Choeromorpha Dejean, 1835: 343

Originally included available species: none.

# Cloniocerus Dejean, 1835: 340

Originally included available species: Lamia hystrix Fabricius, 1781.

Type species: Lamia hystrix Fabricius, 1781 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Breuning 1950: 416, as "*Cloniocerus* Cast[elnau], 1840").

### Closteromerus Dejean, 1835: 324

Originally included available species: Saperda sexpunctata Fabricius, 1792.

Type species: Saperda sexpunctata Fabricius, 1792 by monotypy.

Current status: senior objective synonym of *Hylomela* Gahan, 1904 in Cerambycidae (*fide* Veiga Ferreira 1966: 721, as "*Closteromerus* Lacordaire, 1869").

Comments. Closteromerus Dejean, 1835 has precedence over Hylomela Gahan, 1904 which is currently used as valid (e.g., Veiga Ferreira 1966: 721). If the name Hylomela Gahan is to be conserved as valid, an application to the Commission is necessary.

The name *Closteromerus* has often been credited to Thomson (1861: 169) in a different taxonomic sense than that of Dejean (e.g., Veiga Ferreira 1966: 678). The name *Hom-aloceraea* Schmidt, 1922 is available for *Closteromerus sensu* Thomson (1861: 169).

### Closteropus Dejean, 1835: 324

Originally included available species: none.

### Coccoderus Dejean, 1835: 321

Originally included available species: none.

### Corethrogaster Dejean, 1835: 328

Originally included available species: none.

### Cosmocerus Dejean, 1835: 321

Originally included available species: none.

# Cosmotoma Dejean, 1835: 338

Originally included available species: none.

# Criocephalum Dejean, 1835: 328

Originally included available species: *Cerambyx rusticus* Linnaeus, 1758 (as "Rusticum. *Fabr.*").

Type species: Cerambyx rusticus Linnaeus, 1758 by monotypy.

Current status: junior objective synonym of *Arhopalus* Audinet-Serville, 1834 in Cerambycidae (*fide* Adlbauer et al. 2010: 137).

# Criomorphus Dejean, 1835: 337

Originally included available species: none.

# Cyclopeplus Dejean, 1835: 335

Originally included available species: none.

# Cyrtognathus Dejean, 1835: 316

Originally included available species: Prionus paradoxus Faldermann, 1833.

Type species: Prionus paradoxus Faldermann, 1833.

Current status: valid genus in Cerambycidae (*fide* Drumont and Komiya 2010: 91, as "Cyrtognathus Faldermann, 1835").

Comments. This name was proposed the same year by both Dejean (1835: 316) and Faldermann (1835: 431). As indicated in the "Precedence" section [10], Dejean's name has priority.

### Delocheilus Dejean, 1835: 319

Originally included available species: none.

### Deltosoma Dejean, 1835: 321

Originally included available species: none.

### Deroplia Dejean, 1835: 348

Originally included available species: *Saperda genei* Aragona, 1830 (as "Genei. *Chev-rolat*.").

Type species: Saperda genei Aragona, 1830 by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 222).

### Diastocera Dejean, 1835: 342

Originally included available species: Lamia trifasciata Fabricius, 1775.

Type species: Lamia trifasciata Fabricius, 1775 by monotypy.

Current status: valid genus in Cerambycidae (fide Danilevsky 2011: 321).

Comments. *Diastocera* Dejean was placed on the Official List of Generic Names in Zoology in Opinion 1407 (ICZN 1986).

# Dicranoderes Dejean, 1835: 320 (as "Dicranoderes. Dupont.")

Originally included available species: none.

# Dicranops Dejean, 1835: 322

Originally included available species: none.

# Dorcacephalum Dejean, 1835: 345 (as "Dorcacephalum. Dupont.")

Originally included available species: none.

# Dorcaschema Dejean, 1835: 348

Originally included available species: none.

# Entelopes Dejean, 1835: 347

Originally included available species: none.

# Erioderus Dejean, 1835: 318

### Euchaetes Dejean, 1835: 340

Originally included available species: none.

### Eudoxilus Dejean, 1835: 323 (as "Eudoxilus. Dupont.")

Originally included available species: none.

### Eumathes Dejean, 1835: 348

Originally included available species: none.

### Eurycephalus Dejean, 1835: 323

Originally included available species: Cerambyx lundii Fabricius, 1792; Cerambyx maxillosus Olivier, 1795; Cerambyx nigripes Olivier, 1795.

Type species: Cerambyx maxillosus Olivier, 1795 (= Cerambyx lundii Fabricius, 1792) by monotypy.

Current status: junior homonym of *Eurycephalus* Gray, 1832 [Cerambycidae]; senior synonym of *Euryphagus* Thomson, 1864 in Cerambycidae (*fide* Adlbauer et al. 2010: 197).

Comments. The names *lundii* and *nigripes* are listed in synonymy with *maxillosus* in Dejean's catalogue; therefore the type species of *Eurycephalus* is *maxillosus* by monotypy (ICZN 1999: Article 68.3).

### Eurypygon Dejean, 1835: 329

Originally included available species: none.

### Euryscelis Dejean, 1835: 331

Originally included available species: Callidium suturale Olivier, 1795.

Type species: Callidium suturale Olivier, 1795 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 44).

# Eusebis Dejean, 1835: 349

Originally included available species: none.

# Euteles Dejean, 1835: 348

Originally included available species: none.

# Eutheia Dejean, 1835: 353 (as "Eutheia. Reichenbach.")

Originally included available species: Hippopsis filum Klug, 1829.

Type species: Hippopsis filum Klug, 1829 by monotypy.

Current status: junior homonym of *Eutheia* Stephens, 1830 [Staphylinidae]; senior subjective synonym of *Spalacopsis* Newman, 1842 in Cerambycidae (*fide* Monné and Bezark 2009: 239).

# Eutrypanus Dejean, 1835: 337

### Evethis Dejean, 1835: 349

Originally included available species: none.

### Exocentrus Dejean, 1835: 339 (as "Exocentrus. Megerle.")

Originally included available species: Cerambyx balteus Linnaeus sensu Dejean, 1835 (as "Balteatus. Fabr."); Cerambyx crinitus Panzer, 1795; Cerambyx lusitanus Linnaeus, 1767 (as "Lusitanicus. Olivier.").

Type species: Cerambyx balteus Linnaeus sensu Dejean, 1835 (= Cerambyx lusitanus Linnaeus, 1767) by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 309).

Comments. Except for *Cerambyx balteatus* DeGeer, 1775, a junior synonym of *Knulliana cincta* (Drury, 1773) described from Virginia, USA (Linsley 1962: 110), no other new species-group taxon was described under the name *Cerambyx balteatus* or *Lamia balteata* despite that such names are recorded in several works on the European fauna and attributed to Fabricius or Gyllenhal. The first use of *Cerambyx balteatus* in Europe appeared in Fabricius (1792: 262) who referred the species to Linnaeus and Olivier. Both of these authors actually described *Cerambyx balteus* Linnaeus, 1767. Therefore it is quite evident that Fabricius used an incorrect subsequent spelling for the name *balteus* Linnaeus. Audinet-Serville (1835: 59), who had most likely access to Dejean's collection, reported that the *balteatus* in Dejean's catalogue was a species of *Pogonocherus*. This species is actually *Exocentrus lusitanus* (Linnaeus, 1767) in the tribe Pogonocherini Mulsant, 1839 (Adlbauer et al. 2010: 310) while *Cerambyx balteus* Linnaeus, 1767 is a valid species in the genus *Parmena* Dejean of the tribe Parmenini Mulsant, 1839(Adlbauer et al. 2010: 290).

The names *crinitus* and *lusitanicus* are listed in synonymy with *balteatus* in Dejean's catalogue; therefore the type species of *Exocentrus* is *balteus sensu* Dejean by monotypy (ICZN 1999: Article 68.3).

# Gnaphalocera Dejean, 1835: 349

Originally included available species: none.

# Grammoptera Dejean, 1835: 356 (as "Grammoptera. Serville.")

Originally included available species: *Leptura holosericea* Fabricius, 1801 [no 68]; *Leptura laevis* Fabricius, 1792; *Leptura lurida* Fabricius, 1792; *Leptura praeusta* Fabricius, 1787; *Leptura quadriguttata* Fabricius, 1787; *Leptura ruficornis* Fabricius, 1781.

Type species: *Leptura praeusta* Fabricius, 1787 (= *Leptura ustulata* Schaller, 1783) by subsequent designation (Westwood 1838: 41).

Current status: valid genus in Cerambycidae (*fide* Adlbauer et al. 2010: 101, as "*Grammoptera* Audinet-Serville, 1835").

Comments. The name *Grammoptera* was proposed the same year by Dejean (1835: 356) and Audinet-Serville (1835: 215). As indicated in the "Precedence" section [8], Dejean's publication has priority.

### Hammoderus Dejean, 1835: 341

Originally included available species: none.

### Hastatis Dejean, 1835: 352

Originally included available species: none.

### Hathlia Dejean, 1835: 347

Originally included available species: none.

### Hebecerus Dejean, 1835: 336

Originally included available species: *Acanthocinus australis* Boisduval, 1835 (as "Australis. *Dej.*"); *Acanthocinus marginicollis* Boisduval, 1835 (as "Marginicollis. *Dej.*").

Type species: Acanthocinus marginicollis Boisduval, 1835 by present designation.

Current status: senior subjective synonym of *Ancita* Thomson, 1864 in Cerambycidae (*fide* McKeown 1947: 127, as "*Hebecerus* Thomson").

Comments. *Hebecerus* Dejean, 1835 has precedence over *Ancita* Thomson, 1864 and should be used as valid. Reversal of Precedence (ICZN 1999, Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Ancita* Thomson, 1864.

Boisduval's publication was issued by 27 March 1835 (Evenhuis 1997: 104), so the two names listed in Dejean (1835: 336), which were credited to Dejean in Boisduval's work, were made available prior to Dejean's publication.

### Hebestola Dejean, 1835: 348

Originally included available species: none.

# Hesperophanes Dejean, 1835: 328

Originally included available species: Callidium bimaculatum Fabricius, 1781; Callidium holosericeum Rossi, 1790; Callidium mixtum Fabricius, 1798; Callidium nebulosum Olivier, 1790.

Type species: none validy designated.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 185).

Comments. Callidium sericeum Fabricius, 1787 is usually cited as type species of Hesperophanes Dejean (e.g., Thomson 1864: 253; Sama 2002: 49; Adlbauer et al. 2010: 185). However this taxon is a species inquirendum in Dejean's catalogue and cannot be considered as an originally included species (ICZN 1999: Article 67.2.5). All available species originally included actually belong to genera other than Hesperophanes. An application to the Commission is necessary to retain Callidium sericeum Fabricius as type species of Hesperophanes Dejean.

# Hesycha Dejean, 1835: 344

### Heterogaster Dejean, 1835: 332

Originally included available species: Callidium pilicorne Fabricius sensu Olivier, 1795 (as "Pilicorne. Olivier.").

Type species: Callidium pilicorne Fabricius sensu Olivier, 1795 (= Heterogaster pilicornis Dejean, 1835) by monotypy.

Current status: junior homonym of *Heterogaster* Schilling, 1829 [Hemiptera]; senior synonym of *Anisogaster* Deyrolle, 1862 in Cerambycidae (*fide* Gemminger and Harold 1872: 2836).

Comments. Dejean obviously retained the name *Callidium pilicorne* in the sense of a misidentification used by Olivier (1795 [70]: 68) since the true *Callidium pilicorne* Fabricius is included by Dejean (1835: 332) in his previous genus, *Onchomerus* Dejean. According to ICZN (1999: Article 11.10), an author, who employs a specific name for the type species of a new nominal genus-group taxon deliberately in the sense of a previous misidentification of it, is deemed to have denoted a new nominal species, with its own author and date as though it were newly proposed in combination with the new genus-group name. Therefore Dejean (1835: 332) indirectly proposed the name *Heterogaster pilicornis*, which is a senior synonym of *Anisogaster flavicans* Deyrolle, 1862 (new synonymy).

### Hetoemis Dejean, 1835: 348

Originally included available species: none.

### Imantocera Dejean, 1835: 345

Originally included available species: Lamia plumosa Olivier, 1792.

Type species: *Lamia plumosa* Olivier, 1792 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Breuning 1962: 395, as "Imantocera Thoms[on] 1864").

# Isarthron Dejean, 1835: 329

Originally included available species: Callidium aulicum Fabricius, 1775; Cerambyx castaneus Linnaeus, 1758 (as "Castaneum. Paykull."); Callidium femorale Ménétriés, 1832; Callidium fulcratum Fabricius, 1792; Callidium fuscum Fabricius, 1787; Cerambyx luridus Linnaeus, 1767 (as "Luridum. Fabr.").

Type species: Callidium aulicum Fabricius, 1775 (= Cerambyx castaneus Linnaeus, 1758) by subsequent designation (Linsley 1962: 85).

Current status: name suppressed in Cerambycidae.

Comments. The name *Isarthron* was suppressed for the purposes of the Principle of Priority in Opinion 1473 (ICZN 1988).

### Lagocheirus Dejean, 1835: 336

Originally included available species: *Cerambyx araneiformis* Linnaeus, 1767 (as "Areneiformis. *Fabr*.").

Type species: Cerambyx araneiformis Linnaeus, 1767 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 199).

### Lasiodactylus Dejean, 1835: 335

Originally included available species: none.

### Leprodera Dejean, 1835: 342

Originally included available species: none.

### Leprosoma Dejean, 1835: 345

Originally included available species: none.

### Leptocnemus Dejean, 1835: 323

Originally included available species: none.

### Leptoplia Dejean, 1835: 339

Comments. This name is treated as an unnecessary replacement name for *Microplia* Audinet-Serville, 1835 [Cerambycidae]. Audinet-Serville's *Microplia* (1835: 21) was made available prior to Dejean's publication (see "Precedence" section [7]).

### Leptoscelis Dejean, 1835: 338

Comments. This name is treated as a replacement name for *Anisopus* Audinet-Serville, 1835 [Cerambycidae], a junior homonym of *Anisopus* Meigen, 1803 [Diptera]. Audinet-Serville's *Anisopus* (1835: 30) was made available prior to Dejean's publication (see "Precedence" section [7]). *Leptoscelis* Dejean, 1835 is a junior homonym of *Leptoscelis* Laporte, 1832 [Hemiptera] and a senior synonym of *Anisopodus* White, 1855.

# Lypsymena Dejean, 1835: 348

Originally included available species: none.

# Macronemus Dejean, 1835: 337

Originally included available species: Lamia antennator Fabricius, 1801.

Type species: Lamia antennator Fabricius, 1801 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 224).

# Maschalodonta Dejean, 1835: 349

Originally included available species: none.

# Mastigocera Dejean, 1835: 345

Originally included available species: Lamia barbicornis Fabricius, 1798.

Type species: Lamia barbicornis Fabricius, 1798 by monotypy.

Current status: senior objective synonym of *Mallonia* Thomson, 1857 in Cerambycidae (*fide* Gemminger and Harold 1873: 3057).

Comments. This name has precedence over *Mallonia* Thomson, 1857. Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Mallonia* Thomson.

Mastigocera Dejean, 1835 is not a junior homonym of Mastigocera Berthold, 1827 [Hymenoptera] since Berthold's name is unavailable (Taeger and Blank 1996: 255).

### Milothris Dejean, 1835: 347

Originally included available species: Saperda irrorata Fabricius, 1801; Lamia lynx Dalman, 1817; Saperda marmorea Schönherr, 1817.

Type species: Saperda marmorea Schönherr, 1817 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Breuning 1961: 235, as "Milothris Cast[elnau] 1840").

Comments. The names *irrorata* and *lynx* are listed in synonymy with *marmorea* in Dejean's catalogue; therefore the type species of *Milothris* is *marmorea* by monotypy (ICZN 1999: Article 68.3).

### Monohammus Dejean, 1835: 340 (as "Monohammus. Megerle.")

Comments. This name is treated as an unjustified emendation of *Monochamus* Dejean, 1821. The name *Monohammus* was first proposed by Dahl (1823: 67) but his work was suppressed in Opinion 710 by the Commission (ICZN 1964) for nomenclatorial purposes.

### Myoxinus Dejean, 1835: 336

Originally included available species: none.

# Myzomorphus Dejean, 1835: 319

Originally included available species: none.

# Nosophloeus Dejean, 1835: 320 (as "Nosophloeus. Dupont.")

Comments. This name is treated as an unnecessary replacement name for *Cryptobias* Audinet-Serville, 1834 [Cerambycidae].

# Nyphona Dejean, 1835: 344 (as "Nyphona. Ziegler.")

Originally included available species: Lamia obscurator Fabricius, 1801.

Type species: Lamia obscurator Fabricius, 1801 by monotypy.

Current status: senior subjective synonym of *Hecyra* Thomson, 1857 in Cerambycidae (*fide* Marinoni 1977: 47).

Comments. *Nyphona* Dejean, 1835 is a *nomen oblitum* and *Hecyra* Thomson, 1857 a *nomen protectum* following Sudre and Téocchi (2002).

# Oberea Dejean, 1835: 350 (as "Oberea. Megerle.")

Originally included available species: Saperda atricornis Fabricius, 1792; Saperda depressa Gebler, 1824; Cerambyx erythrocephalus Schrank, 1776 (as "Erythrocephala. Fabr."); Saperda gracilis Fabricius, 1801; Cerambyx linearis Linnaeus, 1761 (as "Linearis. Fabr."); Saperda luteicollis Gebler, 1833; Cerambyx oculatus Linnaeus, 1758 (as "Oculata. Fabr."); Saperda pupillata Gyllenhal, 1817 (as "Pupillata. Schönherr."); Saperda ruficollis Fabricius, 1792; Saperda tripunctata Fabricius, 1792.

Type species: Cerambyx linearis Linnaeus, 1761 by subsequent designation (Thomson 1859: 153).

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 296).

### Oedecnema Dejean, 1835: 355

Originally included available species: Leptura dubia Fabricius, 1781.

Type species: Leptura dubia Fabricius, 1781 (= Oedecnema gebleri Ganglbauer, 1889) by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 107).

### Onchomerus Dejean, 1835: 332

Originally included available species: Callidium pilicorne Fabricius, 1792.

Type species: *Callidium pilicorne* Fabricius, 1792 (= *Callidium flavum* Fabricius, 1775) by monotypy.

Current status: senior synonym of *Curtomerus* Stephens, 1839 in Cerambycidae (*fide* Adlbauer et al. 2010: 157).

Comments. Onchomerus Dejean, 1835 is a nomen oblitum and Curtomerus Stephens, 1839 a nomen protectum following Sama (2010: 50).

# Onocephala Dejean, 1835: 350

Originally included available species: none.

# Ophistomis Dejean, 1835: 355

Originally included available species: none.

# Opsimus Dejean, 1835: 329

Originally included available species: none.

# Orion Dejean, 1835: 327

Originally included available species: none.

# Ornistomus Dejean, 1835: 321

Originally included available species: none.

# Pachystola Dejean, 1835: 342

Originally included available species: *Cerambyx textor* Linnaeus, 1758 (as "Textor. *Fabr.*"). Type species: *Cerambyx textor* Linnaeus, 1758 by monotypy.

Current status: junior objective synonym of *Lamia* Fabricius, 1775 in Cerambycidae (*fide* Adlbauer et al. 2010: 267).

### Penthea Dejean, 1835: 343

Originally included available species: Lamia vermicularisa Donovan, 1805.

Type species: Lamia vermicularisa Donovan, 1805 by monotypy.

Current status: valid genus in Cerambycidae (*fide* McKeown 1947: 161, as "Penthea Castelneau, 1840").

### Phacellocera Dejean, 1835: 345

Originally included available species: none.

### Phacellus Dejean, 1835: 335

Originally included available species: Acanthocinus boryi Gory, 1832.

Type species: *Acanthocinus boryi* Gory, 1832 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Monné and Bezark 2009: 316).

### Phaula Dejean, 1835: 348

Originally included available species: none.

### Phidola Dejean, 1835: 348

Originally included available species: none.

### Phrissoma Dejean, 1835: 345

Originally included available species: *Lamia crispa* Fabricius, 1777; *Lamia rugosula* Guérin-Méneville, 1831.

Type species: *Lamia crispa* Fabricius, 1777 by subsequent designation (Desmarest 1860: 324).

Current status: valid genus in Cerambycidae (*fide* Aurivillius 1922: 64, as "Phrissoma Cast[elnau]").

# Phryneta Dejean, 1835: 341

Originally included available species: Lamia marmorea Olivier, 1792; Lamia spinator Fabricius, 1792.

Type species: *Lamia marmorea* Olivier, 1792 by subsequent designation (Thomson 1864: 71).

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 291).

# Phymasterna Dejean, 1835: 342

Originally included available species: Lamia pictor Klug, 1829; Lamia sparsa Klug, 1833.

Type species: none found.

Current status: unknown in Cerambycidae.

Comments. The name *Phymasterna* is usually credited to Laporte (1840: 473) (e.g., Aurivillius 1922: 176; Breuning 1959: 74) with *Phymasterna lacteoguttata* Laporte, 1840 as its type species by monotypy. *Lamia pictor* Klug, 1829 is currently included in the genus *Solymus* Lacordaire, 1872 (e.g., Breuning 1959: 78) and the

second species, *Lamia sparsa* Klug, 1833, in the genus *Frea* Thomson, 1858 (e.g., Breuning 1962: 432). In order to preserve stability, we believe the best solution would be to apply to the Commission to suppress the name *Phymasterna* Dejean, 1835 for the Principles of Homonymy and Priority.

### Phymatoderus Dejean, 1835: 340

Originally included available species: none.

### Physobrachys Dejean, 1835: 340

Originally included available species: none.

### Phytoecia Dejean, 1835: 350

Originally included available species: Saperda argus Frölich, 1793 (as "Argus. Fabr."); Saperda azurea Steven, 1817; Cerambyx cylindricus Linnaeus, 1758 (as "Cylindrica. Fabr."); Saperda ephippium Fabricius, 1792; Cerambyx ferreus Schrank, 1776 (as "Ferrea. Fabr."); Saperda flavimana Creutzer, 1796 (as "Flavimana. Panzer."); Saperda gilvimana Ménétriés, 1832 (as "Gilvimana. Stéven."); Saperda hirsutula Fabricius, 1801; Saperda lineola Fabricius, 1781; Saperda nigricornis Fabricius, 1781; Saperda praetextata Stéven, 1817; Saperda punctum Ménétriés, 1832 (as "Punctum. Ziegler."); Saperda rufimana Schrank, 1789 (as "Rufimana. Fabr."); Saperda scutellata Fabricius, 1792; Saperda sibirica Gebler, 1833; Saperda virescens Fabricius, 1781.

Type species: Cerambyx cylindricus Linnaeus, 1758 by subsequent designation (Thomson 1859: 153).

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 302).

# Platyarthron Dejean, 1835: 322

Originally included available species: none.

# Platysternus Dejean, 1835: 336

Originally included available species: Cerambyx hebraeus Fabricius, 1781.

Type species: Cerambyx hebraeus Fabricius, 1781 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 243).

# Plectrocerum Dejean, 1835: 330

Originally included available species: Callidium spinicorne Olivier, 1795.

Type species: Callidium spinicorne Olivier, 1795 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 91).

# Plectrodera Dejean, 1835: 341

Originally included available species: Lamia scalator Fabricius, 1792.

Type species: Lamia scalator Fabricius, 1792 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Monné and Bezark 2009: 296, as "Plectrodera Dejean 1837").

### Plectromerus Dejean, 1835: 332

Originally included available species: none.

### Plectrura Dejean, 1835: 346

Originally included available species: none.

### Plocaederus Dejean, 1835: 321

Originally included available species: *Hamaticherus bellator* Audinet-Serville, 1834 (as "Bellator. *Dej.*"); *Cerambyx plicatus* Olivier, 1790.

Type species: *Hamaticherus bellator* Audinet-Serville, 1834 by subsequent designation (Gianfranco 1991: 123).

Current status: valid genus in Cerambycidae (fide Monné 2012: 11).

### Podius Dejean, 1835: 333 (as "Podius. Megerle.")

Comments. This name was listed by Dejean as an invalid synonym of *Deilus* Audinet-Serville, 1834. The name has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Podius* Dejean is not available.

### Poeciloderma Dejean, 1835: 330

Originally included available species: none.

### Poecilopeplus Dejean, 1835: 319

Originally included available species: Prionus corallifer Sturm, 1826.

Type species: *Prionus corallifer* Sturm, 1826 by monotypy.

Current status: valid genus in Cerambycidae (fide Monné and Bezark 2009: 162).

# Polyzonus Dejean, 1835: 324

Originally included available species: Cerambyx bicinctus Olivier, 1795; Saperda clavicornis Fabricius, 1775; Saperda fasciata Fabricius, 1781; Cerambyx sibiricus Gmelin, 1789 (as "Sibiricus. Pallas.").

Type species: Saperda fasciata Fabricius, 1781 by subsequent designation (Thomson 1864: 177).

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 149).

# Praonetha Dejean, 1835: 344

Originally included available species: Lamia alternans Wiedemann, 1823; Lamia crassipes Wiedemann, 1823.

Type species: Lamia crassipes Wiedemann, 1823 by subsequent designation (Sama 2002: 95).

Current status: senior subjective synonym of *Pterolophia* Newman, 1842 in Cerambycidae (*fide* Adlbauer et al. 2010: 319).

Comments. Sama (2002: 95) listed *Praonetha* Dejean as *nomen oblitum* and *Pterolo-phia* Newman as *nomen protectum* although he did not provide the necessary references to justify his action (see ICZN 1999: Article 23.9.2).

### Probatius Dejean, 1835: 337

Originally included available species: none.

### Prosopocera Dejean, 1835: 343

Originally included available species: none.

#### Psectrocera Dejean, 1835: 345

Originally included available species: none.

### Pteroplatus Dejean, 1835: 321

Originally included available species: none.

### Pterostenus Dejean, 1835: 353 (as "Pterostenus. Mac Leay.")

Originally included available species: *Cerambyx abbreviatus* Fabricius, 1801; *Leptura ceramboides* Kirby, 1818.

Type species: Cerambyx abbreviatus Fabricius, 1801 (= Stenocorus suturalis Olivier, 1795) by **present designation**.

Current status: junior objective synonym of *Stenoderus* Dejean, 1821 in Cerambycidae (*fide* Dejean 1835: 353, as "Pterostenus *Mac Leay*").

Comment. *Pterostenus* was first proposed by Dejean as an invalid synonym of *Stenoderus* Dejean, 1821. It is available because it was treated before 1961 as an available name and adopted as the name of a taxon (e.g., Lacordaire 1868: 412).

McKeown (1947: 72) used *Stenocentrus* McKeown, 1845 as the valid name for the genus including *Stenocorus suturalis* Olivier, 1795. However, the valid name should be *Stenoderus* Dejean, 1821.

# Pyrobolus Dejean, 1835: 352 (as "Pyrobolus.")

Comments. This name was listed by Dejean as an invalid synonym of *Amphionycha* Dejean, 1835. The name has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Pyrobolus* Dejean is not available.

# Schoeniocera Dejean, 1835: 345

Originally included available species: none.

# Sclerocerus Dejean, 1835: 328

### Scleronotus Dejean, 1835: 336

Originally included available species: none.

### Sericogaster Dejean, 1835: 324

Originally included available species: none.

### Smodicum Dejean, 1835: 332

Originally included available species: none.

### Sophronica Dejean, 1835: 347

Originally included available species: none.

### Sphenothecus Dejean, 1835: 321

Originally included available species: none.

### Sphenura Dejean, 1835: 350

Originally included available species: Saperda bidentata Fabricius, 1792; Saperda fricator Dalman, 1817; Saperda morbillosa Fabricius, 1798; Saperda novemguttata Guérin-Méneville, 1831 (as "Novemguttata. Dej."); Saperda venusta Guérin-Méneville, 1831; Saperda viridicincta Boisduval, 1835.

Type species: Saperda fricator Dalman, 1817 by subsequent designation (Desmarest 1860: 326).

Current status: junior homonym of *Sphenura* Lichtenstein, 1820 [Aves]; senior objective synonym of *Nupserha* Chevrolat, 1858 in Cerambycidae (Chevrolat 1858: 358).

Comments. Nupserha Chevrolat (1858: 358) was proposed as a replacement name for Sphenura Dejean.

# Stellognatha Dejean, 1835: 342

Originally included available species: Cerambyx maculatus Olivier, 1795.

Type species: Cerambyx maculatus Olivier, 1795 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Aurivillius 1922: 164, as "Stellognatha Cast[elnau]").

# Stenopeplus Dejean, 1835: 327

Originally included available species: none.

# Stenosphenus Dejean, 1835: 330

Originally included available species: none.

### Stenostola Dejean, 1835: 350

Originally included available species: Saperda dubia Laicharting, 1784 (as "Dubia. Megerle."); Cerambyx ferreus Schrank, 1776 (as "Ferrea. Sturm."); Saperda nigripes Fabricius, 1792.

Type species: Saperda nigripes Fabricius, 1792 (= Cerambyx ferreus Schrank, 1776) by monotypy.

Current status: valid genus in Cerambycidae (fide Sama 2002: 112).

Comments. The names *dubia* and *ferrea* are listed in synonymy with *nigripes* in Dejean's catalogue; therefore the type species of *Stenostola* is *nigripes* by monotypy (ICZN 1999: Article 68.3).

### Stenura Dejean, 1835: 355

Originally included available species: Leptura atra Fabricius, 1775; Leptura aurulenta Fabricius, 1792; Leptura bifasciata Schrank, 1781; Leptura cruciata Olivier, 1795; Leptura distigma Charpentier, 1825 (as "Distigma. Hoffmansegg."); Leptura duodecimguttata Fabricius, 1801; Leptura emarginata Fabricius, 1787; Leptura fugax Fabricius, 1798; Leptura holosericea Fabricius, 1801 [no 22]; Leptura jaegeri Hummel, 1824; Leptura lunata Fabricius, 1801; Leptura melanura Linnaeus, 1758 (as "Melanura. Fabr."); Leptura nigra Linnaeus, 1758 (as "Nigra. Fabr."); Leptura nigripes DeGeer, 1775 (as "Nigripes. Paykull."); Leptura pubescens Fabricius, 1787; Leptura quadrifasciata Linnaeus, 1758 (as "Quadrifasciata. Fabr."); Leptura septempunctata Fabricius, 1792; Leptura thoracica Creutzer, 1799 (as "Thoracica. Fabr."); Leptura velutina Olivier, 1795; Leptura villica Fabricius, 1775; Leptura zebra Olivier, 1795; Leptura zebrata Fabricius, 1801.

Type species: *Leptura emarginata* Fabricius, 1787 by subsequent designation (Chemsak 1964: 235).

Current status: junior homonym of *Stenura* Cuvier, 1829 [Aves]; senior objective synonym of *Stenelytrana* Gistel, 1848 in Cerambycidae (*fide* Monné and Bezark 2009: 182).

Comments. *Stenelytrana* Gistel, 1848 was proposed as a replacement name for *Stenura* Dejean.

# Sternodonta Dejean, 1835: 342

Originally included available species: *Lamia imperialis* Fabricius, 1801; *Cerambyx ornatus* Olivier, 1795; *Lamia regalis* Fabricius, 1781.

Type species: Cerambyx ornatus Olivier, 1795 (= Cerambyx pulcher Drury, 1773) by subsequent designation (Marinoni 1977: 49).

Current status: senior synonym of *Sternotomis* Percheron, 1836 in Cerambycidae (*fide* Aurivillius 1922: 166, as "*Sternodonta* Cast[elnau]").

Comments. *Sternodonta* Dejean, 1835 is a *nomen oblitum* and *Sternotomis* Percheron, 1836 a *nomen protectum* following Sama (2009: 24).

# Sthenias Dejean, 1835: 344 (as "Sthenias. Dupont.")

Originally included available species: *Lamia cylindrator* Fabricius, 1801; *Lamia grisator* Fabricius, 1787.

Type species: Lamia grisator Fabricius, 1787 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Breuning 1961: 233, as "Sthenias Cast[elnau] 1840").

Comments. The name *cylindrator* is listed as a variety of *grisator* in Dejean's catalogue; therefore the type species of *Sthenias* is *grisator* by monotypy (ICZN 1999; Article 68.3).

### Strangalia Dejean, 1835: 355 (as "Strangalia. Serville.")

Originally included available species: *Leptura annularis* Fabricius, 1801; *Leptura arcuata* Panzer, 1793; *Leptura attenuata* Linnaeus, 1758 (as "Attenuata. *Fabr.*"); *Leptura bicolor* Swederus, 1787; *Leptura calcarata* Fabricius, 1792; *Leptura luteicornis* Fabricius, 1775; *Leptura subspinosa* Fabricius, 1792.

Type species: *Leptura luteicornis* Fabricius, 1775 by subsequent designation (Thomson 1864: 141).

Current status: valid genus in Cerambycidae (*fide* Adlbauer et al. 2010: 116, as "*Stran-galia* Audinet-Serville, 1835").

Comments. The name *Strangalia* was proposed the same year by Dejean (1835: 355) and Audinet-Serville (1835: 220). As indicated in the "Precedence" section [8], Dejean's name has priority.

### Talaepora Dejean, 1835: 347

Originally included available species: none.

# Tetraophthalmus Dejean, 1835: 347 (as "Tetraophthalmus. De Haan.")

Originally included available species: Lamia daldorfii Illiger, 1800; Cerambyx splendidus Fabricius, 1792.

Type species: Cerambyx splendidus Fabricius, 1792 by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 237).

Comments. The name *daldorfii* is listed as a variety of *splendidus* in Dejean's catalogue; therefore the type species of *Tetraophthalmus* is *splendidus* by monotypy (ICZN 1999: Article 68.3).

# Trachystola Dejean, 1835: 343

Originally included available species: none.

# Tragocephala Dejean, 1835: 342 (as "Tragocephala. Dupont.")

Originally included available species: *Lamia formosa* Olivier, 1792; *Lamia nobilis* Fabricius, 1787; *Cerambyx virescens* Olivier, 1795.

Type species: Lamia formosa Olivier, 1792 by subsequent designation (Thomson 1864: 70).

Current status: valid genus in Cerambycidae (fide Breuning 1959: 81).

# Tragomorphus Dejean, 1835: 335

Comments. This name is treated as an unnecessary replacement name for *Anisocerus* Lacordaire, 1830 [Cerambycidae].

### Trichoscelis Dejean, 1835: 330

Originally included available species: none.

### Trigonopeplus Dejean, 1835: 335

Originally included available species: none.

### Trigonotarsis Dejean, 1835: 356

Originally included available species: none.

### Trypanidius Dejean, 1835: 337

Originally included available species: none.

### Xylorhiza Dejean, 1835: 344

Originally included available species: Lamia adusta Wiedemann, 1819.

Type species: Lamia adusta Wiedemann, 1819 by monotypy.

Current status: valid genus in Cerambycidae (fide Adlbauer et al. 2010: 334).

### Zographus Dejean, 1835: 342

Originally included available species: Lamia oculator Fabricius, 1775.

Type species: Lamia oculator Fabricius, 1775 by monotypy.

Current status: valid genus in Cerambycidae (*fide* Breuning 1959: 88, as "Zographus Cast[elnau] 1840").

# Zygocera Dejean, 1835: 344

Originally included available species: *Acanthocinus pruinosus* Boisduval, 1835 (as "Pruinosa. *Mac Leay.*").

Type species: Acanthocinus pruinosus Boisduval, 1835 by monotypy.

Current status: senior objective synonym of *Disternopsis* Breuning, 1939 in Cerambycidae (**new synonymy**).

Comments. *Zygocera* is currently credited to Erichson (1842: 224) in a sense different than that of Dejean (1835) (e.g., Breuning 1970: 85) and *Disternopsis* Breuning, 1939 is the current valid generic name for the type species of *Zygocera* Dejean, 1835. In order to promote stability, we believe the best avenue would be to apply to the Commission to suppress *Zygocera* Dejean, 1835 for both the Principles of Homonymy and Priority.

# Tétramères: Chrysomélines

# Acentroptera Chevrolat, 1836: 364

Originally included available species: none.

# Acidalia Chevrolat, 1836: 417

Originally included available species: Clythra varians Sahlberg, 1823 (as "Varians. Sturm.").

Type species: Clythra varians Sahlberg, 1823 by monotypy.

Current status: junior homonym of *Acidalia* Hübner, 1819 [Lepidoptera]; senior objective synonym of *Helioscopa* Gistel, 1837 in Chrysomelidae (*fide* Monrós and Bechyné 1956: 1122).

#### Acis Chevrolat, 1836: 411

Comments. This name is treated as an unnecessary replacement name for *Colasposoma* Laporte, 1833 [Chrysomelidae]. *Acis* Chevrolat, 1836 is a junior homonym of *Acis* Billberg, 1820 [Tenebrionidae].

#### Acromis Chevrolat, 1836: 370

Originally included available species: Cassida perforata Pallas, 1772 (as "Var. Perforata. Fabr."); Cassida spinifex Linnaeus, 1763 (as "Spinifex. Fabr.").

Type species: Cassida spinifex Linnaeus, 1763 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 83).

Comments. The name *perforata* is listed as a variety of *spinifex* in Dejean's catalogue; therefore the type species of *Acromis* is *spinifex* by monotypy (ICZN 1999: Article 68.3).

### Agelastica Chevrolat, 1836: 381

Originally included available species: Chrysomela alni Linnaeus, 1758 (as "Alni. Fabr.").

Type species: Chrysomela alni Linnaeus, 1758 by monotypy.

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 455).

# Amasia Dejean, 1836a: 411

Originally included available species: none.

# Amblyopus Chevrolat, 1836: 429

Originally included available species: Triplax vittata Olivier, 1807.

Type species: Triplax vittata Olivier, 1807 by monotypy.

Current status: valid genus in Erotylidae (fide Wegrzynowicz 2007b: 541).

# Amphicyrta Dejean, 1836a: 405 (as "Amphicyrta. Eschscholtz.")

Originally included available species: none.

# Amphilocus Dejean, 1836a: 426

Originally included available species: none.

# Anisodera Chevrolat, 1836: 363

Originally included available species: Alurnus ferrugineus Fabricius, 1801.

Type species: Alurnus ferrugineus Fabricius, 1801 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec and Sekerka 2010: 368).

#### Anomoia Chevrolat, 1836: 419

Originally included available species: *Clytra ephippium* Germar, 1824; *Cryptocephalus obsitus* Fabricius, 1775.

Type species: Cryptocephalus obsitus Fabricius, 1775 by monotypy.

Current status: junior homonym of *Anomoia* Walker, 1835 [Diptera]; senior objective synonym of *Anomoea* Agassiz, 1846 in Chrysomelidae (*fide* Riley et al. 2003: 175).

Comments. The name *ephippium* is listed in synonymy with *obsitus* in Dejean's catalogue; therefore the type species of *Anomoia* is *obsitus* by monotypy (ICZN 1999: Article 68.3).

### Aphthona Chevrolat, 1836: 391

Originally included available species: Galeruca coerulea Paykull, 1799; Haltica cyparissiae Koch, 1803 (as "Cyparissiae. Ent. Hefte."); Chrysomela euphorbiae Schrank (as "Euphorbiae. Fabr."); Haltica lutescens Gyllenhal, 1813; Galeruca rubi Paykull, 1799 (as "Rubi. Fabr."); Galeruca salicariae Paykull, 1800.

Type species: *Haltica cyparissiae* Knoch, 1803 by subsequent designation (Maulik 1926: 366).

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 496).

### Aplosonyx Chevrolat, 1836: 375

Originally included available species: Galleruca albicornis Wiedemann, 1821; Galleruca javana Wiedemann, 1819; Galleruca semiflava Wiedemann, 1819.

Type species: Galleruca albicornis Wiedemann, 1821 by subsequent designation (Duponchel and Chevrolat 1841: 17).

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 456).

# Apophylia Chevrolat, 1836: 382

Originally included available species: none.

# Apteropeda Chevrolat, 1836: 393

Originally included available species: *Altica ciliata* Olivier, 1808; *Haltica hederae* Illiger, 1807.

Type species: Altica ciliata Olivier, 1808 (= Chrysomela orbiculata Marsham, 1802) by monotypy.

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 503).

Comments. The name *hederae* is listed in synonymy with *ciliata* in Dejean's catalogue; therefore the type species of *Apteropeda* is *ciliata* by monotypy (ICZN 1999: Article 68.3).

# Asphaera Chevrolat, 1836: 387

### Aspicela Dejean, 1836a: 387

Originally included available species: *Altica albomarginata* Latreille, 1809; *Altica creta-cea* Latreille, 1813; *Altica scutata* Latreille, 1813; *Altica unipunctata* Latreille, 1813.

Type species: *Altica unipunctata* Latreille, 1813 by subsequent designation (Monrós and Bechyné 1956: 1134).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 140).

#### Asteriza Chevrolat, 1836: 372

Originally included available species: Cassida flavicornis Olivier, 1790.

Type species: Cassida flavicornis Olivier, 1790 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 169).

### Astolisma Dejean, 1836a: 387

Originally included available species: none.

#### Atechna Chevrolat, 1836: 403

Originally included available species: Chrysomela alternans Fabricius, 1794; Chrysomela guttata Fabricius, 1792; Chrysomela linea Fabricius, 1796; Chrysomela quatuordecimguttata Fabricius, 1798; Chrysomela striata Fabricius, 1781; Chrysomela trilineata Boisduval, 1835 (as "Trilineata. d'Urville."); Chrysomela vigintiguttata Olivier, 1807; Chrysomela vulpina Fabricius, 1781.

Type species: *Chrysomela quatuordecimguttata* Fabricius, 1798 by subsequent designation (Chevrolat 1843: 656).

Current status: valid subgenus of *Chrysolina* Motschulsky, 1860 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 81).

Comments. In Opinion 1279, the ICZN (1984) ruled that "Atechna Chevrolat, 1837" is not to be given priority over Chrysolina Motschulsky, 1860 when the two names are regarded as synonyms.

### Atrachya Dejean, 1836a: 377

Originally included available species: Galleruca menetriesii Faldermann, 1835.

Type species: Galleruca menetriesii Faldermann, 1835 by monotypy.

Current status: valid genus in Chrysomelidae (*fide* Beenen 2010: 469, as "*Atrachya* Chevrolat, 1836").

#### Aulacocheilus Chevrolat, 1836: 429

Originally included available species: Erotylus quadripustulatus Fabricius, 1801.

Type species: Erotylus quadripustulatus Fabricius, 1801 by monotypy.

Current status: valid genus in Erotylidae (fide Delkeskamp 1981: 56).

# Aulacophora Chevrolat, 1836: 378

Originally included available species: Galleruca analis Weber, 1801 (as "Analis. Fabr."); Galeruca bipunctata Olivier, 1808; Galleruca cyanoptera Boisduval,

1835 (as "Cyanoptera. d'Urville."); Galleruca dorsalis Boisduval, 1835; Galeruca hilaris Boisduval, 1835 (as "Hilaris. Mac Leay."); Galeruca quadraria Olivier, 1808; Galleruca rosea Fabricius, 1801; Galleruca vicina Boisduval, 1835 (as "Vicina. d'Urville.").

Type species: Galleruca quadraria Olivier, 1808 by subsequent designation (Duponchel and Chevrolat 1842a: 337).

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 465).

#### Aulacoscelis Chevrolat, 1836: 395

Originally included available species: none.

#### Australica Chevrolat, 1836: 402

Originally included available species: Chrysomela curtisii Kirby, 1819 (as "curtissii. Kirby."); Chrysomela maculicollis Boisduval, 1835 (as "Maculicollis. d'Urville."); Chrysomela macleayi Boisduval, 1835 (as "Mac Leayi. Dej."); Chrysomela ruficeps Boisduval, 1835 (as "Ruficeps. Mac Leay.").

Type species: *Chrysomela curtisii* Kirby, 1819 by subsequent designation (Chevrolat 1843: 656).

Current status: senior objective synonym of *Calomela* Hope, 1840 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 86).

Comments. *Australica* Chevrolat, 1836 has precedence over *Calomela* Hope, 1840 which is currently used as valid (e.g., Reid 2006: 53). Reversal of Precedence (ICZN 1999, Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Calomela* Hope, 1840.

#### Axiotheata Chevrolat, 1836: 387

Originally included available species: none.

#### Babia Chevrolat, 1836: 417

Originally included available species: *Chlamys cruciata* Klug, 1824; *Clythra pusilla* Klug, 1829 (as "Pusilla. *Dej.*"); *Clytra quadriguttata* Olivier, 1791.

Type species: Clytra quadriguttata Olivier, 1791 by subsequent designation (Monrós 1953: 46).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 180).

### Bacis Dejean, 1836a: 427

Originally included available species: *Erotylus tripunctatus* Duponchel, 1825 (as "Tripunctatus. *Dej.*").

Type species: Erotylus tripunctatus Duponchel, 1825 by monotypy.

Current status: valid genus in Erotylidae (*fide* Blackwelder 1945: 463, as "*Bacis* Hope [18]41").

### Balanomorpha Chevrolat, 1836: 393

Originally included available species: *Haltica chrysanthemi* Koch, 1803 (as "Chrysanthemi. *Ent. Hefte.*"); *Haltica obtusata* Gyllenhal, 1813; *Chrysomela rustica* Linnaeus, 1766 (as "*Rustica. Illiger.*"); *Galleruca semiaenea* Fabricius, 1792.

Type species: *Haltica chrysanthemi* Koch, 1803 by subsequent designation (Monrós and Bechyné 1956: 1133).

Current status: junior objective synonym of *Mantura* Stephens, 1831 in Chrysomelidae (*fide* Döberl 2010: 536).

Comments. The type species mentioned by Riley et al. (2003: 114) and Döberl (2010: 536), *Galleruca semiaenea* Fabricius, 1792 (= *Chrysomela rustica* Linnaeus, 1767), is incorrect (Manfred Döberl, pers. comm.).

### Barytopus Chevrolat, 1836: 425

Originally included available species: Erotylus adustus Duponchel, 1825 (as "Adustus. Dej."); Erotylus alternans Olivier, 1791 (as "Alternans. Fabr."); Erotylus decemmaculatus Duponchel, 1825 (as "Decemmaculatus. Dej."); Erotylus distinctus Duponchel, 1825 (as "Distinctus. Dej."); Erotylus fasciatus Olivier, 1791 (as "Fasciatus. Fabr."); Erotylus flavofasciatus Duponchel, 1825 (as "Flavofasciatus. Dej."); Erotylus militaris Germar, 1824; Erotylus notatus Olivier, 1791 (as "Notatus. Fabr."); Erotylus ramosus Olivier, 1807; Erotylus tricinctus Duponchel, 1825 (as "Tricinctus. Dej."); Erotylus trifasciatus Olivier, 1807; Erotylus zebra Fabricius, 1787.

Type species: *Erotylus alternans* Olivier, 1791 (= *Chrysomela gronovii* Herbst, 1783) by subsequent designation (Duponchel and Chevrolat 1842a: 483).

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 82).

Comments. As mentioned by Alvarenga (1965: 82), *Barytopus* Chevrolat, 1836 is a senior synonym of *Micrerotylus* Crotch, 1876.

# Basiprionota Chevrolat, 1836: 367

Originally included available species: Cassida octopunctata Fabricius, 1787.

Type species: Cassida octopunctata Fabricius, 1787 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec and Sekerka 2010: 369).

# Basipta Chevrolat, 1836: 374

Originally included available species: none.

# Bathis Dejean, 1836a: 409

Originally included available species: none.

# Bathseba Dejean, 1836a: 411

### Blepharida Chevrolat, 1836: 394

Originally included available species: *Haltica marmorea* Wiedemann, 1819; *Chrysomela meticulosa* Olivier, 1808.

Type species: *Chrysomela meticulosa* Olivier, 1808 (= *Blepharida rhois* Forster, 1771) by subsequent designation (Chevrolat 1842: 606).

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 505).

### Botanochara Dejean, 1836a: 369

Originally included available species: Cassida angulata Germar, 1824; Cassida nervosa Fabricius, 1801; Cassida octopustulata Klug, 1829 (as "Octopustulata. Dej.").

Type species: Cassida nervosa Fabricius, 1801 (= Cassida impressa Panzer, 1798) by subsequent designation (Hincks 1952: 335).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 87).

### Botryonopa Chevrolat, 1836: 363

Originally included available species: none

### Brachycoryna Dejean, 1836a: 366

Originally included available species: none.

### Brachymerus Chevrolat, 1836: 427

Originally included available species: Erotylus ephippium Duponchel, 1825 (as "Ephippium. Dej."); Erotylus flavosignatus Duponchel, 1825 (as "Flavosignatus. Dej."); Erotylus fuscipes Duponchel, 1825 (as "Fuscipes. Dej."); Erotylus fuscomaculatus Duponchel, 1825 (as "Fuscomaculatus. Dej."); Erotylus lineellus Duponchel, 1825 (as "Lineellus. Dej."); Erotylus nitidulus Olivier, 1807; Erotylus oculatus Duponchel, 1825 (as "Oculatus. Dej."); Erotylus quadrimaculatus Duponchel, 1825 (as "Quadrimaculatus. Dej."); Erotylus signatus Duponchel, 1825 (as "Signatus. Dej."); Erotylus tibialis Duponchel, 1825 (as "Tibialis. Dej.").

Type species: *Erotylus tibialis* Duponchel, 1825 by subsequent designation (Hope 1841: 113).

Current status: valid subgenus of *Iphiclus* Chevrolat, 1836 in Erotylidae (*fide* Alvarenga 1965: 82).

#### Bromius Chevrolat, 1836: 412

Originally included available species: *Eumolpus hirtus* Fabricius, 1801; *Chrysomela obscura* Linnaeus, 1758 (as "Obscurus. *Fabr*."); *Cryptocephalus vitis* Fabricius, 1775.

Type species: *Chrysomela obscura* Linnaeus, 1758 by subsequent designation (Monrós and Bechyné 1956: 1127).

Current status: valid genus in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 621).

Comments. This name was recently placed on the Official List of Generic Names in Zoology in Opinion 2298 (ICZN 2012: 147).

#### Cacoscelis Chevrolat, 1836: 389

Originally included available species: *Altica binotata* Illiger, 1807; *Chrysomela famelica* Fabricius, 1787; *Chrysomela fervida* Fabricius, 1775 (as "*Fervida. Olivier.*"); *Galleruca melanoptera* Germar, 1821; *Altica quinquelineata* Latreille, 1809.

Type species: *Chrysomela famelica* Fabricius, 1787 by subsequent designation (Monrós and Bechyné 1956: 1133).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 133).

#### Cadmus Chevrolat, 1836: 420

Originally included available species: Cryptocephalus rubiginosus Boisduval, 1835 (as "Rubiginosus. Mac Leay.").

Type species: Cryptocephalus rubiginosus Boisduval, 1835 (= Cryptocephalus gigas Olivier, 1807) by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 39, as "Cadmus Erichson 1842").

### Caeporis Dejean, 1836a: 387

Originally included available species: Galeruca stigmula Germar, 1824.

Type species: Galeruca stigmula Germar, 1824 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 134).

### Calenus Dejean, 1836a: 427

Originally included available species: Erotylus signaticollis Duponchel, 1825.

Type species: Erotylus signaticollis Duponchel, 1825 by monotypy.

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 82).

Comments. As mentioned by Alvarenga (1965: 82), *Calenus* Dejean, 1836 is a senior synonym of *Glabrototelus* Mader, 1942.

# Calliaspis Dejean, 1836a: 367

Originally included available species: Cassida rubra Olivier, 1808.

Type species: Cassida rubra Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 172).

# Calligrapha Chevrolat, 1836: 398

Originally included available species: Chrysomela decipiens Weber, 1801; Chrysomela exclamationis Fabricius, 1798; Chrysomela philadelphica Linnaeus, 1758 (as "Philadelphica. Fabr."); Chrysomela polyspila Germar, 1821; Chrysomela punctipennis Germar, 1824; Chrysomela vigintimaculata Chevrolat, 1833.

Type species: Chrysomela polyspila Germar, 1821 by subsequent designation (Chevrolat 1843: 656).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 51).

### Callipepla Dejean, 1836a: 375

Originally included available species: *Adorium posticum* Boisduval, 1835 (as "Postica. d'Urville."); *Galleruca sexsignata* Boisduval, 1835 (as "Sexsignata. d'Urville.").

Type species: *Adorium posticum* Boisduval, 1835 by subsequent designation (Wilcox 1971: 2).

Current status: junior homonym of *Callipepla* Wagler, 1832 [Aves]; junior subjective synonym of *Oides* Weber, 1801 in Chrysomelidae (*fide* Beenen 2010: 490).

### Callistola Dejean, 1836a: 363

Originally included available species: *Hispa speciosa* Boisduval, 1835 (as "Speciosa. *d'Urville*.").

Type species: *Hispa speciosa* Boisduval, 1835 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 163).

### Callopistria Chevrolat, 1836: 378

Originally included available species: Galleruca fulminans Faldermann, 1835.

Type species: Galleruca fulminans Faldermann, 1835 by monotypy.

Current status: junior homonym of *Callopistria* Hübner, 1821 [Lepidoptera]; senior objective synonym of *Clitenella* Laboissière, 1927 in Chrysomelidae (*fide* Beenen 2010: 445).

### Calyptocephala Chevrolat, 1836: 367

Originally included available species: Cassida nigricornis Germar, 1824 (as "Nigricornis. Dej. Germar.").

Type species: Cassida nigricornis Germar, 1824 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 34).

# Camptolenes Chevrolat, 1836: 419

Originally included available species: *Clythra psilothorax* Wiedemann, 1823 (as "Spilothorax. *Wiedemann*."); *Clythra rugosa* Fabricius, 1798.

Type species: *Clythra rugosa* Fabricius, 1798 by subsequent designation (Monrós 1953: 47).

Current status: junior synonym of *Clytra* Laicharting, 1781 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 32).

#### Centroscelis Chevrolat, 1836: 403

Originally included available species: Chrysomela notata Fabricius, 1781.

Type species: Chrysomela notata Fabricius, 1781 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 85).

# Cephalodonta Chevrolat, 1836: 364

### Cephaloleia Chevrolat, 1836: 366

Originally included available species: *Hispa metallica* Fabricius, 1801; *Hispa nigricornis* Fabricius, 1792.

Type species: *Hispa nigricornis* Fabricius, 1792 by subsequent designation (Staines 1991: 247).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 159).

### Cerophysa Chevrolat, 1836: 379

Originally included available species: Galleruca nodicornis Wiedemann, 1823.

Type species: Galleruca nodicornis Wiedemann, 1823 by monotypy.

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 472).

#### Cerotoma Chevrolat, 1836: 379

Originally included available species: Crioceris arcuata Olivier, 1791; Crioceris caminea Fabricius, 1801; Crioceris cincta Fabricius, 1775; Galleruca denticornis Fabricius, 1792; Galeruca furcata Olivier, 1808; Crioceris laeta Fabricius, 1801; Galeruca melanura Olivier, 1808; Chrysomela palliata Schaller, 1783 (as "Palliata. Fabr."); Altica quinquefasciata Latreille, 1813; Crioceris variegata Fabricius, 1792.

Type species: *Crioceris caminea* Fabricius, 1801 (= *Crioceris ruficornis* Olivier, 1791) by subsequent designation (Chapuis 1875: 230).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 80).

### Chalcophana Chevrolat, 1836: 407

Originally included available species: Colaspis aurata Olivier, 1808; Colaspis glabrata Fabricius, 1801 (as "Glabrata. Schüppel. Fabr?"); Colaspis hilaris Germar, 1824; Colaspis picipes Olivier, 1808; Colaspis proxima Klug, 1829 (as "Proxima. Dej."); Colaspis ruficrus Germar, 1824.

Type species: *Colaspis hilaris* Germar, 1824 by subsequent designation (Monrós and Bechyné 1956: 1125).

Current status: valid genus in Chrysomelidae (*fide* Seeno and Wilcox 1982: 57, as "*Chalcophana* Chevrolat, 1843").

# Chalcoplacis Chevrolat, 1836: 409

Originally included available species: Colaspis fulgurans Klug, 1829.

Type species: Colaspis fulgurans Klug, 1829 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 55).

# Charitonia Dejean, 1836a: 411

Originally included available species: none.

### Cheilotoma Chevrolat, 1836: 420

Originally included available species: Chrysomela bucephala Schaller, 1783 (as "Bucephala. Fabr.").

Type species: *Chrysomela bucephala* Schaller, 1783 (= *Chrysomela musciformis* Goeze, 1777) by monotypy.

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 565).

### Chelymorpha Chevrolat, 1836: 369

Originally included available species: Cassida brunnea Fabricius, 1798; Cassida cribraria Fabricius, 1775; Cassida flavicollis Klug, 1829 (as "Flavicollis. Dej."); Cassida gibba Fabricius, 1798; Cassida insignis Klug, 1829; Cassida multipunctata Olivier, 1791; Cassida punctulata Klug, 1829; Cassida sexlunata Klug, 1829; Cassida variolosa Olivier, 1791.

Type species: *Cassida multipunctata* Olivier, 1791 (= *Cassida cribraria* Fabricius, 1775) by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 95).

### Chrysochus Chevrolat, 1836: 413

Originally included available species: *Chrysomela asiatica* Pallas, 1771 (as "Asiaticus. *Fabr.*"); *Chrysomela aurata* Fabricius, 1775; *Chrysomela praetiosa* Fabricius, 1792 (as "Pretiosus. *Fabr.*").

Type species: Chrysomela praetiosa Fabricius, 1792 (= Chrysomela asclepiadea Pallas, 1773) by subsequent designation (Marseul 1864: xli).

Current status: valid genus in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 631).

Comments. This name was recently placed on the Official List of Generic Names in Zoology in Opinion 2298 (ICZN 2012: 147).

# Chrysopeplis Dejean, 1836a: 409

Originally included available species: none.

# Cladophila Chevrolat, 1836: 430

Originally included available species: none.

# Cladophora Dejean, 1836a: 366

Originally included available species: none.

# Clamophora Chevrolat, 1836: 388

Originally included available species: none.

### Coelomera Chevrolat, 1836: 375

Originally included available species: Galeruca bajula Olivier, 1808; Chrysomela cayennensis Fabricius, 1787; Galleruca coryli Say, 1824; Galleruca grossa Hope, 1831; Galleruca lanio Dalman, 1823; Galleruca nigripennis Fabricius, 1792; Galeruca ruficollis Olivier, 1791.

Type species: *Chrysomela cayennensis* Fabricius, 1787 by subsequent designation (Weise 1924: 51).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 98).

### Colaphus Dejean, 1836a: 411 (as "Colaphus. Megerle.")

Comments. This name is treated as an unnecessary replacement name for *Colaspidema* Laporte, 1833 [Chrysomelidae].

### Colpodes Chevrolat, 1836: 394

Originally included available species: Altica rotundata Olivier, 1808.

Type species: Altica rotundata Olivier, 1808 by monotypy.

Current status: junior homonym of *Colpodes* Macleay, 1825 [Carabidae]; senior subjective synonym of *Acrocrypta* Baly, 1862 in Chrysomelidae (*fide* Döberl 2010: 491).

### Colposcelis Dejean, 1836a: 408

Originally included available species: *Colaspis striatopunctata* Boisduval, 1835 (as "Striatopunctata. d'Urville."); *Colaspis viridiaenea* Gyllenhal, 1808.

Type species: *Colaspis viridiaenea* Gyllenhal, 1808 by subsequent designation (Monrós and Bechyné 1956: 1126).

Current status: junior homonym of *Colposcelis* Dejean, 1834 [Tenebrionidae]; senior subjective synonym of *Pagria* Lefèvre, 1884 in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 642).

### Coptocephala Chevrolat, 1836: 419

Originally included available species: Clytra chalybaea Germar, 1824 (as "Chabybea. Germar."); Clytra floralis Olivier, 1791; Clytra melanocephala Olivier, 1808; Chrysomela quadrimaculata Linnaeus, 1767 (as "Quadrimaculata. Fabr."); Chrysomela scopolina Linnaeus, 1767 (as "Scopolina. Fabr."); Clythra sexnotata Fabricius, 1801.

Type species: *Chrysomela scopolina* Linnaeus, 1767 by subsequent designation (Desmarest 1860: 345).

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 568).

Comments. The type species designation of *Clytra melanocephala* Olivier, 1808 (= *Cryptocephalus plagiocephalus* Fabricius, 1792) by Jacoby (1908: 174), cited by Regalin and Medvedev (2010: 568), is invalid because of the prior valid typification by Desmarest (1860: 345). Both species are currently included in the genus *Coptocephala* Chevrolat (*fide* Regalin and Medvedev 2010: 568-569).

# Coptocycla Chevrolat, 1836: 372

Originally included available species: Cassida adamantina Germar, 1824; Cassida aequinoctialis Olivier, 1808; Cassida annulus Fabricius, 1781 (as "Annulus. Olivier."); Cassida aurichalcea Fabricius, 1801; Cassida bicolon Germar, 1824 (as "Bicolor. Germar."); Cassida circularis Olivier, 1808; Cassida circumdata Herbst, 1799; Cassida diomma Boisduval, 1835; Cassida dorso-punctata Klug, 1829 (as "Dorsopunctata. Dej."); Cassida flavescens Latreille, 1813; Cassida flavolineata Latreille, 1813; Cassida graphica Germar, 1824; Cassida hebraea Fabricius, 1781; Cassida

immaculata Olivier, 1790; Cassida judaica Fabricius, 1781; Cassida polita Klug, 1829; Cassida pygmaea Klug, 1829; Cassida quadrata DeGeer, 1775 (as "Quadrata. Fabr."); Cassida scalaris Weber, 1801 (as "Scalaris. Fabr."); Cassida sexguttata Boisduval, 1835 (as "Sexguttata. d'Urville."); Cassida sexnotata Fabricius, 1798; Cassida sexpunctata Fabricius, 1781; Cassida stigma Germar, 1824; Cassida tenella Klug, 1829; Cassida tristriata Fabricius, 1792; Cassida undecimpunctata Fabricius, 1781; Cassida zona Fabricius, 1801.

Type species: Cassida undecimpunctata Fabricius, 1781 by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 358).

### Corynopalpa Dejean, 1836a: 375

Originally included available species: Adorium fasciatum Olivier, 1807.

Type species: Adorium fasciatum Olivier, 1807 by monotypy.

Current status: invalid synonym of *Diacantha* Chevrolat, 1836 in Chrysomelidae (*fide* Beenen 2010: 466).

### Craspedonta Chevrolat, 1836: 367

Originally included available species: *Imatidium leayanum* Latreille, 1807 (as "Leyana. *Latreille*.").

Type species: Imatidium leayanum Latreille, 1807 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec and Sekerka 2010: 370).

# Crepidodera Chevrolat, 1836: 391

Originally included available species: Altica chrysis Olivier, 1808; Crioceris copalina Fabricius, 1801; Altica exoleta Fabricius, 1775; Haltica femorata Gyllenhal, 1813; Galleruca fulvicornis Fabricius, 1792; Chrysomela helxines Linnaeus, 1758 (as "Helxines. Fabr."); Chrysomela lineata Rossi, 1790; Chrysomela modeeri Linnaeus, 1761 (as "Modeeri. Fabr."); Haltica nigritula Gyllenhal, 1813; Chrysomela nitidula Linnaeus, 1758 (as "Nitidula. Fabr."); Haltica pubescens Knoch, 1803 (as "Pubescens. Ent. Hefte."); Galleruca ruficornis Fabricius, 1792; Chrysomela rufipes Linnaeus, 1758; Chrysomela transversa Marsham, 1802.

Type species: *Chrysomela nitidula* Linnaeus, 1758 by subsequent designation (Maulik 1926: 234).

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 510).

# Cyaniris Chevrolat, 1836: 420

Originally included available species: Clytra affinis Illiger, 1794; Chrysomela aurita Linnaeus, 1767 (as "Aurita. Fabr."); Cryptocephalus collaris Fabricius, 1781; Cryptocephalus cyaneus Fabricius, 1775; Clytra xanthaspis Germar, 1824.

Type species: Cryptocephalus collaris Fabricius, 1781 by subsequent designation (Monrós 1953: 47).

Current status: junior homonym of *Cyaniris* Dalman, 1816 [Lepidoptera]; invalid subjective synonym of *Smaragdina* Chevrolat, 1836 in Chrysomelidae (*fide* Regalin and Medvedev 2010: 575).

### Cyclodera Dejean, 1836a: 408

Originally included available species: none.

Cyrtocephalus Dejean, 1836a: 431 (as Cyrtocephalus. Audouin.")

Originally included available species: none.

### Cyrtomorphus Chevrolat, 1836: 429

Originally included available species: none.

### Cyrtonota Chevrolat, 1836: 368

Originally included available species: Cassida aenea Olivier, 1791; Cassida bipustulata Linnaeus, 1763 (as "Bipustulata. Fabr."); Cassida chalybaea Germar, 1824 (as "Chalybea. Germar."); Cassida conspersa Germar, 1824; Cassida discoides Linnaeus, 1758 (as "Var. Discoidea. Fabr."); Cassida discors Fabricius, 1801; Cassida festiva Klug, 1829 (as "Festiva. Dej."); Cassida gibbosa Fabricius, 1781; Cassida illustris Chevrolat, 1835; Cassida inaequalis Linnaeus, 1758 (as "Inaequalis. Fabr."); Cassida obsoleta Olivier, 1808; Cassida reticularis Linnaeus, 1758 (as "Reticularis. Fabr."); Cassida sexpustulata Fabricius, 1881.

Type species: Cassida lateralis Linnaeus, 1758 by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 105).

# Damia Dejean, 1836a: 419

Originally included available species: none.

# Dasymallus Chevrolat, 1836: 384

Originally included available species: none.

# Delocrania Dejean, 1836a: 367

Originally included available species: none.

# Deloyala Chevrolat, 1836: 371

Originally included available species: Cassida adhaerens Weber, 1801 (as "Adhaerens. Fabr."); Cassida clavata Fabricius, 1798; Cassida cruciata Linnaeus, 1758 (as "Cruciata. Olivier."); Cassida crux Fabricius, 1781; Cassida diaphana Sahlberg, 1823; Cassida divisa Boisduval, 1835 (as "Divisa. d'Urville."); Cassida dorsata Fabricius, 1787; Cassida elatior Klug, 1829; Cassida elevata Fabricius, 1801; Cassida fuliginosa Olivier, 1808; Cassida micans Fabricius, 1801; Cassida miliaris Fabricius, 1775; Cassida punc-

tum Fabricius, 1801; Cassida quinquefasciata Fabricius, 1801; Cassida signifera Herbst, 1799; Cassida tredecimpunctata Fabricius, 1801; Cassida tuberculata Fabricius, 1775.

Type species: Cassida crux Fabricius, 1781 (= Cassida cruciata Linnaeus, 1758) by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 370).

#### Delphus Dejean, 1836a: 427

Originally included available species: none.

## Deuterocampta Chevrolat, 1836: 397

Originally included available species: *Chrysomela dissecta* Germar, 1824; *Chrysomela semistriata* Fabricius, 1775; *Chrysomela stauroptera* Wiedemann, 1821 (as "Stauroptera."); *Chrysomela vinculata* Germar, 1824.

Type species: Chrysomela stauroptera Wiedemann, 1821 by subsequent designation (Chevrolat 1843: 656).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 79).

#### Dia Dejean, 1836a: 411

Comments. This name is treated as an unnecessary replacement name for *Colaspidea* Laporte, 1833 [Chrysomelidae].

## Diabrotica Chevrolat, 1836: 380

Originally included available species: Crioceris abrupta Fabricius, 1801; Crioceris bivittata Fabricius, 1801; Crioceris capitata Fabricius, 1801; Crioceris cyanipennis Fabricius, 1801; Altica decempunctata Latreille, 1813; Chrysomela duodecimpunctata Fabricius, 1775; Crioceris elata Fabricius, 1801; Crioceris fucata Fabricius, 1787; Cistela innuba Fabricius, 1775; Crioceris liciens Fabricius, 1801; Crioceris ochreata Fabricius, 1792 (as "Ocreata. Fabr."); Galeruca pallipes Olivier, 1791; Galeruca quadrilineata Latreille, 1813; Galeruca quadrivittata Latreille, 1813; Galeruca quinquelineata Latreille, 1813; Crioceris quinquemaculata Fabricius, 1801; Crioceris ruficollis Fabricius, 1801; Galeruca scripta Olivier, 1808; Altica sinuata Olivier, 1789; Galeruca speciosa Germar, 1824; Crioceris thoracica Fabricius, 1801; Crioceris tripunctata Fabricius, 1801; Crioceris vittata Fabricius, 1775.

Type species: *Crioceris fucata* Fabricius, 1787 by subsequent designation (Barber 1947b: 151).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 78).

## Diacantha Chevrolat, 1836: 378

Originally included available species: *Chrysomela picea* Fabricius, 1781; *Galeruca unifasciata* Olivier, 1808.

Type species: Galleruca unifasciata Olivier, 1808 by subsequent designation (Hincks 1949: 613).

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 466).

#### Diphaulaca Chevrolat, 1836: 388

Originally included available species: *Altica aulica* Olivier, 1808; *Altica janthinipennis* Latreille, 1813; *Haltica striata* Klug, 1829.

Type species: *Altica aulica* Olivier, 1808 by subsequent designation (Chevrolat 1844: 46).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 138).

## Discomorpha Chevrolat, 1836: 368

Originally included available species: Cassida palliata Fabricius, 1787; Cassida variegata Linnaeus, 1758 (as "Variegata. Fabr.").

Type species: Cassida variegata Linnaeus, 1758 by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 44).

#### Disonycha Chevrolat, 1836: 390

Originally included available species: *Haltica alternata* Illiger sensu Latreille, 1813; *Crioceris caroliniana* Fabricius, 1775; *Galleruca collaris* Fabricius, 1798; *Crioceris collata* Fabricius, 1801; *Haltica conjuncta* Germar, 1824; *Crioceris glabrata* Fabricius, 1781; *Haltica quadrivittata* Illiger, 1807; *Chrysomela tricolor* Fabricius, 1781.

Type species: *Crioceris collata* Fabricius, 1801 by subsequent designation (Blake 1933: 1). Current status: valid genus in Chrysomelidae (*fide* Riley et al. 2003: 120).

## Disopus Chevrolat, 1836: 425

Originally included available species: *Chrysomela pini* Linnaeus, 1758 (as "Pini. *Fabr.*"). Type species: *Chrysomela pini* Linnaeus, 1758 by monotypy.

Current status: valid subgenus of *Cryptocephalus* Geoffroy, 1762 in Chrysomelidae (*fide* Lopatin et al. 2010: 604).

## Ditropidus Chevrolat, 1836: 425

Originally included available species: none.

# Dorylas Dejean, 1836a: 409

Originally included available species: none.

# Dorynota Chevrolat, 1836: 370

Originally included available species: Cassida bidens Fabricius, 1781; Cassida pugionata Germar, 1824 (as "Pugionata. Hoffmansegg."); Cassida truncata Fabricius, 1781.

Type species: Cassida bidens Fabricius, 1781 by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 161).

#### Echoma Chevrolat, 1836: 370

Originally included available species: *Cassida basalis* Germar, 1824; *Cassida dichroa* Germar, 1824; *Cassida irrorata* Fabricius, 1801; *Cassida marginata* Linnaeus, 1767 [no 23] (as "Marginata. *Fabr.*"); *Cassida normalis* Germar, 1824; *Cassida suturalis* Fabricius, 1777.

Type species: Cassida marginata Linnaeus, 1767 (= Cassida clypeata Panzer, 1798) by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 112).

Comments. Linnaeus (1758: 363) described a *Cassida marginata* from "America." In 1767, Linnaeus described two *Cassida marginata*, one (no 14 on p. 576) from "America," identical to his species of 1758, and one (no 23 on p. 578) from "India occidentali [= West Indies]." According to Borowiec (1999: 101, 113), *C. marginata* (no 14) is *Chelymorpha marginata* (Linnaeus, 1758) and the second *C. marginata* (no 23) is a synonym of *Echoma clypeata* (Panzer, 1798). It is impossible to know which species Chevrolat (1836: 370) had in mind when he listed "*marginata* Fabr." However, to promote stability we accept *C. marginata* Linnaeus, 1767 as the species included in Dejean's catalogue.

## Ecthrophyta Dejean, 1836a: 379

Originally included available species: none.

### Edusa Chevrolat, 1836: 408

Originally included available species: *Colaspis varipes* Boisduval, 1835 (as "Varipes. *Latreille.*").

Type species: Colaspis varipes Boisduval, 1835 by monotypy.

Current status: senior synonym of *Edusella* Chapuis, 1874 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 59).

Comments. *Edusa* Chevrolat, 1836 has precedence over *Edusella* Chapuis, 1874 which is currently used as valid (e.g., Seeno and Wilcox 1982: 59). Reversal of Precedence (ICZN 1999: Article 23.9) cannot be used because *Edusa* Chevrolat was used as valid after 1899 (e.g., Weise 1923: 53). Therefore an application to the Commission is necessary to conserve usage of the name *Edusella* Chapuis.

## Ellipticus Chevrolat, 1836: 426

Originally included available species: *Erotylus immaculatus* Olivier, 1807; *Erotylus lineaticollis* Duponchel, 1825 (as "*Lineatocollis*. *Dej*."); *Erotylus pallidus* Olivier, 1791; *Erotylus testaceus* Fabricius, 1775.

Type species: *Erotylus testaceus* Fabricius, 1775 by subsequent designation (Alvarenga 1965: 83).

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 83).

Comments. As mentioned by Alvarenga (1965: 83), *Ellipticus* Chevrolat, 1836 is a senior synonym of *Omoiotelus* Hope, 1841.

## Elytrogona Chevrolat, 1836: 370

Originally included available species: Cassida ampulla Olivier, 1808; Cassida quatuor-decimmaculata Latreille, 1802.

Type species: Cassida ampulla Olivier, 1808 (= Cassida quatuordecimmaculata Latreille, 1802) by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 114).

Comments. The name *quatuordecimmaculata* is listed in synonymy with *ampulla* in Dejean's catalogue; therefore the type species *Elytrogona* is *ampulla* by monotypy (ICZN 1999: Article 68.3).

## Elytrosphaera Chevrolat, 1836: 397

Originally included available species: none.

## Endocephalus Chevrolat, 1836: 412

Originally included available species: Eumolpus bigatus Germar, 1824; Eumolpus maculatus Germar, 1824.

Type species: *Eumolpus bigatus* Germar, 1824 (= *Cryptocephalus lineatus* Fabricius, 1775) by subsequent designation (Monrós and Bechyné 1956: 1127).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 60).

Comments. The type species of *Endocephalus* listed by Bechyné (1953: 274), *Eumolpus octopunctatus* Germar, 1824, is a *species inquirandum* in Dejean's catalogue and therefore not an originally included species (ICZN 1999: Article 67.2.5).

#### Entomoscelis Chevrolat, 1836: 402

Originally included available species: *Chrysomela adonidis* Pallas, 1771 (as "Adonidis. *Fabr.*"); *Chrysomela cincta* Olivier, 1790; *Chrysomela dorsalis* Fabricius, 1777; *Chrysomela senegalensis* Fabricius, 1792.

Type species: *Chrysomela adonidis* Pallas, 1771 by subsequent designation (Chevrolat 1843: 654).

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 428).

## Epytus Dejean, 1836a: 428

Originally included available species: *Erotylus cyaneus* Duponchel, 1825; *Erotylus violaceus* Sturm, 1826.

Type species: *Erotylus violaceus* Sturm, 1826 (= *Erotylus cyaneus* Duponchel, 1825) by subsequent designation (Crotch 1876: 433).

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 84).

Comments. As mentioned by Alvarenga (1965: 84), *Epytus* Dejean, 1836 is a senior synonym of *Oocyanus* Hope, 1841.

## Eubrachis Dejean, 1836a: 414

Comments. This name is treated as an unnecessary replacement name for *Pseudocolaspis* Laporte, 1833 [Chrysomelidae].

### Euclada Dejean, 1836a: 382

Originally included available species: none.

#### Eugenysa Chevrolat, 1836: 368

Originally included available species: Cassida grossa Linnaeus, 1758 (as "Grossa. Fabr.").

Type species: Cassida grossa Linnaeus, 1758 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 79).

## Eugonycha Chevrolat, 1836: 404

Originally included available species: none.

## Euparocha Dejean, 1836a: 399

Originally included available species: none.

## Euprionota Chevrolat, 1836: 365

Originally included available species: none.

## Eva Dejean, 1836a: 411

Originally included available species: none.

### Exora Chevrolat, 1836: 379

Originally included available species: *Crioceris obsoleta* Fabricius, 1801; *Crioceris olivacea* Fabricius, 1801.

Type species: *Crioceris olivacea* Fabricius, 1801 by subsequent designation (Hincks 1949: 615).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 103).

## Fatua Dejean, 1836a: 430

Originally included available species: Languria longicornis Wiedemann, 1823.

Type species: Languria longicornis Wiedemann, 1823 by monotypy.

Current status: valid genus in Erotylidae (fide Fowler 1908: 16).

# Fidia Dejean, 1836a: 412

Originally included available species: none.

## Gamelia Dejean, 1836a: 430

Originally included available species: none.

# Gastrophysa Chevrolat, 1836: 405

Originally included available species: *Chrysomela polygoni* Linnaeus, 1758 (as "Polygoni. *Fabr.*"); *Chrysomela raphani* Herbst, 1783 (as "Raphani. *Fabr.*"); *Chrysomela viridula* DeGeer, 1775 (as "Viridula. Olivier.").

Type species: Chrysomela polygoni Linnaeus, 1758 by subsequent designation (Chevrolat 1845: 34).

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 393).

## Glyptoscelis Chevrolat, 1836: 414

Originally included available species: Cryptocephalus aeneus Wiedemann, 1821; Eumolpus hirtus Olivier, 1808.

Type species: *Eumolpus hirtus* Olivier, 1808 by subsequent designation (Monrós and Bechyné 1956: 1127).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 145).

## Goniocephala Chevrolat, 1836: 430

Originally included available species: none.

#### Gonioctena Chevrolat, 1836: 403

Originally included available species: Chrysomela affinis Gyllenhal, 1808 (as "Affinis. Schönherr."); Chrysomela decempunctata Linnaeus, 1758 (as "Decempunctata. Fabr."); Chrysomela dispar Paykull, 1799; Chrysomela haemorrhoidalis Linnaeus, 1758 (as "Var. Haemorrhoidalis. Fabr."); Chrysomela pallida Linnaeus, 1758 (as "Pallida. Fabr."); Chrysomela rufipes DeGeer, 1775 (as "Rufipes. Paykull."); Chrysomela viminalis Linnaeus, 1758 (as "Viminalis. Fabr.").

Type species: *Chrysomela viminalis* Linnaeus, 1758 by subsequent designation (Thomson 1859: 158).

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 432).

## Gonophora Chevrolat, 1836: 366

Originally included available species: *Hispa haemorrhoidalis* Weber, 1801 (as "Haemorrhoidalis. *Fabr.*").

Type species: Hispa haemorrhoidalis Weber, 1801 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 164).

## Graptodera Chevrolat, 1836: 388

Originally included available species: Altica aenea Olivier, 1808; Galeruca caerulea Olivier, 1791; Haltica carinata Germar, 1824; Altica chrysoptera Latreille, 1813; Altica cyanea Weber, 1801; Galleruca erucae Fabricius, 1792; Haltica indigacea Illiger, 1807; Haltica janthina Illiger, 1807; Galleruca mercurialis Fabricius, 1792; Chrysomela oleracea Linnaeus, 1758 (as "Oleracea. Fabr."); Galeruca plebeja Olivier, 1808.

Type species: *Chrysomela oleracea* Linnaeus, 1758 by subsequent designation (Chevrolat 1845: 307).

Current status: junior objective synonym of *Altica* Geoffroy, 1762 in Chrysomelidae (*fide* Döberl 2010: 492).

#### Guyanica Chevrolat, 1836: 409

Originally included available species: Colaspis octoguttata Olivier, 1808; Colaspis pallida Olivier, 1808; Colaspis unipunctata Olivier, 1808.

Type species: Colaspis octoguttata Olivier, 1808 by subsequent designation (Monrós and Bechyné 1956: 1125).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 57).

## Hadrocera Dejean, 1836a: 375

Originally included available species: none.

#### Hemipyxis Dejean, 1836a: 387

Originally included available species: Altica troglodytes Olivier, 1808.

Type species: Altica troglodytes Olivier, 1808 (= Haltica fulvipennis Illiger, 1807) by monotypy.

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 515, as "Hemipyxis Chevrolat, 1836").

#### Hemisphaerota Chevrolat, 1836: 367

Originally included available species: Cassida erythrocera Germar, 1824.

Type species: Cassida erythrocera Germar, 1824 (= Imatidium cyaneum Say, 1824) by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 28).

## Hersilia Dejean, 1836a: 412

Originally included available species: Brevicolaspis pilosa Laporte, 1833.

Type species: Brevicolaspis pilosa Laporte, 1833 by monotypy.

Current status: junior objective synonym of *Brevicolaspis* Laporte, 1833 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 62).

## Heteraspis Chevrolat, 1836: 413

Originally included available species: Eumolpus vittatus Olivier, 1808.

Type species: Eumolpus vittatus Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 623).

# Homalopus Chevrolat, 1836: 422

Originally included available species: none.

## Hybosa Chevrolat, 1836: 372

Originally included available species: none.

# Hygrotophila Chevrolat, 1836: 431

Originally included available species: *Tritoma piliferum* Müller, 1821 (as "Piligera. *Müller*.").

Type species: Tritoma piliferum Müller, 1821 by monotypy.

Current status: junior subjective synonym of *Sphaerosoma* Stephens, 1832 in Alexiidae (*fide* Tomaszewska 2007: 555, as "*Hygrotophila* Champion, 1887").

## Hylax Dejean, 1836a: 409

Originally included available species: none.

## Hypsomorpha Dejean, 1836a: 375

Originally included available species: none.

## Iphiclus Chevrolat, 1836: 426

Originally included available species: *Erotylus apiatus* Chevrolat, 1835; *Erotylus conspersus* Duponchel, 1825; *Erotylus decemnotatus* Duponchel, 1825; *Erotylus flavovittatus* Duponchel, 1825 (as "Flavovittatus. *Dej.*"); *Erotylus guttatus* Duponchel, 1825 (as "Guttatus. *Dej.*"); *Erotylus praeustus* Duponchel, 1825 (as "Praeustus. *Dej.*"); *Erotylus quinquepunctatus* Fabricius, 1775; *Erotylus rubidus* Duponchel, 1825 (as "Rubidus. *Dej.*"); *Erotylus sexdecimguttatus* Olivier, 1791; *Erotylus sexpunctatus* Duponchel, 1825 (as "Sexpunctatus. *Dej.*"); *Erotylus vigintiguttatus* Duponchel, 1825 (as "Vigintiguttatus. *Dej.*").

Type species: *Erotylus flavovittatus* Duponchel, 1825 by subsequent designation (Alvarenga 1965: 85).

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 85).

Comments. As mentioned by Alvarenga (1965: 85), *Iphiclus* Chevrolat, 1836 is a senior synonym of *Brachysphaenus* Lacordaire, 1842.

## Iscadida Dejean, 1836a: 399

Originally included available species: none.

# Ischiopachys Chevrolat, 1836: 416

Originally included available species: Clytra bicolor Olivier, 1791.

Type species: Clytra bicolor Olivier, 1791 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 35).

## Ischyrosonyx Chevrolat, 1836: 370

Originally included available species: none.

# Ischyrus Chevrolat, 1836: 428

Originally included available species: *Erotylus semipunctatus* Germar, 1824; *Erotylus undatus* Olivier, 1791.

Type species: *Erotylus undatus* Olivier, 1791 by subsequent designation (Alvarenga 1965: 85).

Current status: name suppressed in Erotylidae.

Comments. *Ischyrus* Chevrolat, 1836 was suppressed for the purposes of the Principles of Priority and Homonymy in Opinion 1824 (ICZN 1996a).

## Janessa Chevrolat, 1836: 430

Originally included available species: Languria thoracica Olivier, 1807.

Type species: *Languria thoracica* Olivier, 1807 (= *Trogosita bicolor* Fabricius, 1798) by monotypy.

Current status: junior subjective synonym of *Languria* Latreille, 1802 in Erotylidae (*fide* Leschen and Skelley 2002: 345).

## Labidognatha Dejean, 1836a: 419

Originally included available species: Cryptocephalus coerulans Fabricius, 1781.

Type species: Cryptocephalus coerulans Fabricius, 1781 by monotypy.

Current status: valid subgenus of *Coptocephala* Chevrolat, 1836 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 33).

#### Labidomera Chevrolat, 1836: 397

Originally included available species: *Chrysomela trimaculata* Linnaeus *sensu* Fabricius, 1775 (as "Trimaculata. *Fabr*.").

Type species: *Chrysomela trimaculata* Linnaeus *sensu* Fabricius, 1775 (= *Labidomera trimaculata* Chevrolat, 1836) by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 79).

Comments. Chrysomela trimaculata Fabricius (1775: 95) is usually listed as a valid species but is not an available species since Fabricius referred to Linnaeus (1767: 592) when describing the species (as "Linn. Syst. Nat. 11. 592. 45"). The true Chrysomela trimaculata Linnaeus is the coccinellid Hyperaspidius trimaculatus (Linnaeus, 1767). It is obvious that Chevrolat (1836: 397) used the name trimaculata in the sense of Fabricius (1775: 95). According to ICZN (1999: Article 11.10), an author, who employs a specific name for the type species of a new nominal genus-group taxon deliberately in the sense of a previous misidentification of it, is deemed to have denoted a new nominal species, with its own author and date as though it were newly proposed in combination with the new genus-group name. Therefore Chevrolat (1836: 397) indirectly proposed the name Labidomera trimaculata, which is a senior synonym of Chrysomela clivicollis Kirby, 1837 (new synonymy). An application to the Commission is necessary to conserve the name Chrysomela clivicollis Kirby, 1837 as a valid name.

## Labidostomis Chevrolat, 1836: 418

Originally included available species: Clytra cyanicornis Germar, 1817 (as "Cyanicornis. Dahl."); Cryptocephalus hordei Fabricius, 1787; Clytra humeralis Schneider, 1792 (as "Humeralis. Panzer."); Chrysomela longimana Linnaeus, 1760 (as "Longimana. Fabr."); Clythra notata Gebler, 1830; Clythra pallidipennis Gebler, 1830; Cryptocephalus taxicornis Fabricius, 1792; Chrysomela tridentata Linnaeus, 1758.

Type species: Chrysomela longimana Linnaeus, 1760 by subsequent designation (Thomson 1859: 158).

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 570).

Comments. The type species designation of *Cryptocephalus taxicornis* Fabricius, 1792 by Jacoby (1908: 96), cited by Regalin and Medvedev (2010: 570), is invalid because of the prior valid typification by Thomson (1859: 158). Both species are currently included in the nominotypical subgenus of *Labidostomis* Chevrolat (*fide* Regalin and Medvedev 2010: 571–572).

#### Lachnaia Chevrolat, 1836: 418

Originally included available species: Clytra cerealis Olivier, 1808; Cryptocephalus lentisci Fabricius, 1792; Cryptocephalus longipes Fabricius, 1775; Clytra paradoxa Olivier, 1808; Cryptocephalus tripunctatus Fabricius, 1792; Chrysomela variolosa Linnaeus, 1767.

Type species: *Chrysomela variolosa* Linnaeus, 1767 by subsequent designation (Monrós 1953: 46).

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 573).

#### Lacpatica Chevrolat, 1836: 389

Originally included available species: none.

#### Laertes Dejean, 1836a: 413

Originally included available species: none.

## Lamprotheca Dejean, 1836a: 409

Originally included available species: none.

## Leioplacis Dejean, 1836a: 404

Originally included available species: none.

# Leiopomis Dejean, 1836a: 387

Originally included available species: none.

## Lepronota Chevrolat, 1836: 408

Originally included available species: none.

# Lepropterus Dejean, 1836a: 414

Originally included available species: none.

# Leptinotarsa Chevrolat, 1836: 397

Originally included available species: none.

Comments. This name was conserved in Opinion 1290 by the International Commission on Zoological Nomenclature and placed on the Official List of Generic Names in Zoology (ICZN 1985a) as "Leptinotarsa Chevrolat, 1837." Its type species is Leptinotarsa heydenii Stål, 1858.

### Leptomorpha Chevrolat, 1836: 366

Originally included available species: none.

## Leucocera Chevrolat, 1836: 404

Originally included available species: Chrysomela decempustulata Fabricius, 1792.

Type species: Chrysomela decempustulata Fabricius, 1792 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 79).

### Lisias Dejean, 1836a: 410

Originally included available species: none.

#### Lithonoma Chevrolat, 1836: 384

Originally included available species: Galleruca marginella Fabricius, 1801.

Type species: Galleruca marginella Fabricius, 1801 (= Chrysomela cincta Fabricius, 1781) by monotypy.

Current status: junior objective synonym of *Oedionychis* Latreille, 1829 in Chrysomelidae (*fide* Döberl 2010: 541).

#### Litosonycha Chevrolat, 1836: 387

Originally included available species: *Haltica decipiens* Klug, 1829 (as "Decipiens. *Dej.*"). Type species: *Haltica decipiens* Klug, 1829 by monotypy.

Current status: senior synonym of *Asphaera* Duponchel and Chevrolat, 1842 (*fide* Riley et al. 2003: 125, as "*Litosonycha* H. Clark, 1865").

Comments. This genus is attributed to Clark (1865: 377) in the literature (e.g., Seeno and Wilcox 1982: 140; Riley et al. 2003: 125). *Litosonycha* Chevrolat, 1836 has precedence over *Asphaera* Duponchel and Chevrolat, 1842. Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Asphaera* Duponchel and Chevrolat, 1842.

## Lybas Chevrolat, 1836: 429

Originally included available species: *Erotylus lesueuri* Chevrolat, 1835 (as "*Lesueurii*. *Chevrolat*."); *Erotylus melanophtalmus* Duponchel, 1825 (as "Melanophtalmus. *Dej*."); *Erotylus sanguineus* Duponchel, 1825 (as "Sanguineus. *Dej*.").

Type species: *Erotylus lesueuri* Chevrolat, 1835 by subsequent designation (Alvarenga 1965: 85).

Current status: name suppressed in Erotylidae.

Comments. This name was suppressed for the purposes of the Principles of Priority and Homonymy in Opinion 1824 (ICZN 1996a).

#### Macrolenes Chevrolat, 1836: 419

Originally included available species: Clytra biguttata Olivier, 1791; Cryptocephalus bimaculatus Fabricius, 1781 (as "Bimaculata. Rossi."); Clytra dentipes Olivier,

1808; Clytra macropus Illiger, 1800; Cryptocephalus maxillosus Fabricius, 1781; Clytra novempunctata Dufour, 1820; Cryptocephalus octopunctatus Fabricius, 1787; Clytra ruficollis Olivier, 1791; Cryptocephalus ruficollis Fabricius, 1792; Cryptocephalus sexmaculatus Fabricius, 1781; Clytra sexpunctata Olivier, 1808.

Type species: Cryptocephalus ruficollis Fabricius, 1792 (= Clytra dentipes Olivier, 1808) by subsequent designation (Monrós 1953: 45).

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 574).

## Malacosoma Chevrolat, 1836: 379

Originally included available species: Crioceris abdominalis Schönherr, 1808; Chrysomela lusitanica Linnaeus, 1767 (as "Lusitanica. Olivier."); Galeruca nigripes Olivier, 1791 (as "Nigripes. Encyclopédie."); Cistela testacea Fabricius, 1775.

Type species: Chrysomela lusitanica Linnaeus, 1767 by monotypy.

Current status: junior homonym of *Malacosoma* Hübner, 1820 [Lepidoptera]; senior objective synonym of *Exosoma* Jacoby, 1903 in Chrysomelidae (*fide* Beenen 2010: 475).

Comments. The names *abdominalis*, *nigripes*, and *testacea* are listed in synonymy with *lusitanica* in Dejean's catalogue; therefore the type species of *Malacosoma* is *lusitanica* by monotypy (ICZN 1999: Article 68.3).

#### Megalostomis Chevrolat, 1836: 416

Originally included available species: Clytra auricapilla Germar, 1824; Clytra bicincta Germar, 1824; Clytra boopis Germar, 1824 (as "Boopis. Hoffmansegg."); Clythra cingulata Latreille, 1809; Clythra dominicana Fabricius, 1801; Clytra tetrastigma Germar, 1824.

Type species: *Clytra boopis* Germar, 1824 by subsequent designation (Monrós 1953: 46). Current status: valid genus in Chrysomelidae (*fide* Riley et al. 2003: 179).

#### Melina Chevrolat, 1836: 409

Originally included available species: none.

#### Melitonoma Chevrolat, 1836: 419

Originally included available species: Cryptocephalus pallens Fabricius, 1787.

Type species: Cryptocephalus pallens Fabricius, 1787 by monotypy.

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 574).

Comments. Monrós (1953: 46) designated *Clytra decempunctata* Olivier, 1808 as type species of *Melitonoma* Chevrolat and this species is the type species listed for this genus by Regalin and Medvedev (2010: 574). However, *Clytra decempunctata* Olivier is listed as a *species inquirendum* in Dejean's catalogue. The sole available species listed by Chevrolat (1836: 419) is *Cryptocephalus pallens* Fabricius and this species is currently included in the genus *Diapromorpha* Lacordaire, 1848 (Regalin and Medvedev 2010: 569). A request to the Commission is necessary to retain *Clytra decempunctata* Olivier as type species of *Melitonoma* Chevrolat.

### Menalcas Dejean, 1836a: 413

Originally included available species: none.

#### Metachroma Chevrolat, 1836: 412

Originally included available species: *Eumolpus aterrimus* Olivier, 1808; *Cryptocephalus canellus* Fabricius, 1801; *Colaspis quadrinotata* Say, 1824; *Colaspis quercata* Fabricius, 1801.

Type species: Colaspis quercata Fabricius, 1801 by subsequent designation (Crotch 1873a: 41).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 135).

## Metaxyonycha Chevrolat, 1836: 406 (as "Metazyonycha. Chevrolat.")

Originally included available species: Colaspis chloroptera Germar, 1824; Colaspis granulata Germar, 1821; Colaspis quadrimaculata Olivier, 1808; Colaspis testacea Fabricius, 1801.

Type species: *Colaspis testacea* Fabricius, 1801 by subsequent designation (Monrós and Bechyné 1956: 1125).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 58).

Comments. The spelling *Metaxyonycha* is an incorrect subsequent spelling of *Metazyonycha* in prevailing usage and attributed to the publication of the original spelling; therefore *Metaxyonycha* is deemed to be the correct original spelling (ICZN 1999: Article 33.3.1).

## Metazycera Chevrolat, 1836: 364

Originally included available species: Hispa trimaculata Olivier, 1808.

Type species: Hispa trimaculata Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Staines 2010: 2).

#### Microdonta Chevrolat 1836: 364

Originally included available species: Hispa serraticornis Fabricius, 1792.

Type species: Hispa serraticornis Fabricius, 1792 by monotypy.

Current status: invalid synonym of *Sceloenopla* Chevrolat, 1836 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 159).

# Microrhopala Chevrolat, 1836: 365

Originally included available species: *Hispa excavata* Olivier, 1808; *Hispa vittata* Fabricius, 1798.

Type species: *Hispa vittata* Fabricius, 1798 by subsequent designation (Monrós and Bechyné 1956: 1135).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 161).

## Microtheca Dejean, 1836a: 395

Originally included available species: none.

#### Monachus Chevrolat, 1836: 425

Originally included available species: Cryptocephalus saponatus Fabricius, 1801.

Type species: Cryptocephalus saponatus Fabricius, 1801 by monotypy.

Current status: junior homonym of *Monachus* Fleming, 1822 [Mammalia]; senior objective synonym of *Lexiphanes* Gistel, 1848 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 38).

## Monolepta Chevrolat, 1836: 383

Originally included available species: Crioceris apicalis Sahlberg, 1823; Crioceris bioculata Fabricius, 1781; Crioceris humeralis Fabricius, 1801; Altica limbata Olivier, 1808; Galleruca luteicollis Boisduval, 1835 (as "Luteicollis. d'Urville."); Crioceris neglecta Sahlberg, 1823; Crioceris quadrinotata Fabricius, 1801; Crioceris rubra Gyllenhal, 1808 (as "Rubra. Schönherr."); Crioceris semicincta Sahlberg, 1823; Galleruca subsulcata Boisduval, 1835 (as "Subsulcata. d'Urville.").

Type species: *Crioceris bioculata* Fabricius, 1781 by subsequent designation (Chevrolat 1845: 5).

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 482).

#### Monomacra Chevrolat, 1836: 389

Originally included available species: *Haltica capitata* Illiger, 1807; *Haltica inermis* Klug, 1829; *Altica tibialis* Olivier, 1808.

Type species: *Haltica inermis* Klug, 1829 by subsequent designation (Monrós and Bechyné 1956: 1133).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 124).

Comments. The first valid type species designation for *Monomacra* Chevrolat is that of Chevrolat (1845: 6) who selected *Altica tibialis* Olivier, 1808. This species is currently included in the genus *Parchicola* Bechyné and Springlovà de Bechyné (Riley et al. 2003: 124). An application to the Commission is needed to conserve *Haltica inermis* Klug as type species of this genus.

## Monoplatus Chevrolat, 1836: 383

Originally included available species: none.

## Mycotretus Chevrolat, 1836: 428

Originally included available species: Erotylus affinis Duponchel, 1825 (as "Affinis. Dej."); Erotylus decoratus Duponchel, 1825; Erotylus duodecimguttatus Duponchel, 1825 (as "Duodecimguttatus. Dej."); Erotylus hieroglyphicus Duponchel, 1825 (as "Hieroglyphicus. Dej."); Erotylus interruptus Duponchel, 1825 (as "Interruptus. Dej."); Erotylus maculosus Duponchel, 1825 (as "Maculosus. Dej."); Erotylus minutus Duponchel, 1825 (as "Minutus. Dej."); Erotylus modestus Olivier, 1807; Erotylus ornatus Duponchel, 1825 (as "Ornatus. Dej."); Erotylus puncticollis Duponchel, 1825 (as "Puncticollis. Dej."); Erotylus quadripunctatus Olivier, 1791;

Erotylus scriptus Olivier, 1807; Erotylus tigrinus Olivier, 1791; Erotylus variabilis Duponchel, 1825 (as "Variabilis. Dej.").

Type species: *Erotylus ornatus* Duponchel, 1825 by subsequent designation (Alvarenga 1965: 87).

Current status: name suppressed in Erotylidae.

Comments. This name was suppressed for the purposes of the Principles of Priority and Homonymy in Opinion 1824 (ICZN 1996a).

#### Myocera Dejean, 1836a: 382

Originally included available species: none.

## Myochrous Chevrolat, 1836: 414

Originally included available species: none.

#### Myocoryna Dejean, 1836a: 404

Originally included available species: none.

## Nerissus Dejean, 1836a: 414

Originally included available species: none.

#### Noda Chevrolat, 1836: 410

Originally included available species: Colaspis humeralis Latreille, 1813; Chrysomela luteicornis Fabricius, 1792 (as "Luteicornis. Sch. Fabr?"); Colaspis tristis Olivier, 1808.

Type species: *Colaspis tristis* Olivier, 1808 by subsequent designation (Monrós and Bechyné 1956: 1124).

Current status: junior homonym of *Noda* Schellenberg, 1803 [Diptera]; senior objective synonym of *Brachypnoea* Gistel, 1850 in Chrysomelidae (*fide* Riley et al. 2003: 141).

#### Notosacantha Chevrolat, 1836: 367

Originally included available species: Cassida echinata Fabricius, 1801.

Type species: Cassida echinata Fabricius, 1801 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec and Sekerka 2010: 389).

#### Notozona Chevrolat, 1836: 394

Originally included available species: Altica bifasciata Olivier, 1789.

Type species: Altica bifasciata Olivier, 1789 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 128).

#### Ochralea Chevrolat, 1836: 375

Originally included available species: Adorium flavum Olivier, 1807.

Type species: Adorium flavum Olivier, 1807 by monotypy.

Current status: junior subjective synonym of *Oides* Weber, 1801 in Chrysomelidae (*fide* Beenen 2010: 491).

### Octotoma Dejean, 1836a: 366

Originally included available species: Hispa plicatula Fabricius, 1801.

Type species: *Hispa plicatula* Fabricius, 1801 by monotypy.

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 28).

### Odontionopa Chevrolat, 1836: 408

Originally included available species: Colaspis dentipes Wiedemann, 1821; Colaspis sericea Gyllenhal, 1808.

Type species: Colaspis sericea Gyllenhal, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 54).

Comments. The name dentipes is listed in synonymy with sericea in Dejean's catalogue; therefore the type species of *Odontionopa* is sericea by monotypy (ICZN 1999: Article 68.3).

#### Odontoderes Chevrolat, 1836: 420

Originally included available species: none.

## Odontota Chevrolat, 1836: 364

Originally included available species: *Hispa bicolor* Olivier, 1792; *Hispa dentata* Fabricius, 1787; *Hispa humeralis* Fabricius, 1801; *Hispa nigrita* Olivier, 1808; *Hispa notata* Olivier, 1808; *Hispa ruficollis* Fabricius, 1801; *Hispa sanguinicollis* Linnaeus, 1771 (as "Sanguinicollis. *Fabr*."); *Hispa scapularis* Olivier, 1808; *Hispa scutellaris* Olivier, 1808.

Type species: *Hispa humeralis* Fabricius, 1801 by subsequent designation (Monrós and Bechyné 1956: 1135).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 160).

# Oedipodes Dejean, 1836a: 384 (as "Oedipodes. Illiger.")

Originally included available species: none.

# Oligocera Chevrolat, 1836: 382

Originally included available species: none.

# Oligocorynus Chevrolat, 1836: 426

Originally included available species: Erotylus discoideus Olivier, 1807.

Type species: *Erotylus discoideus* Olivier, 1807 (= *Erotylus cinctus* Herbst, 1799) by monotypy.

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 87).

Comments. As mentioned by Alvarenga (1965: 87), *Oligocorynus* Chevrolat, 1836 is a senior synonym of *Alloiotelus* Hope, 1841.

### Omaspides Chevrolat, 1836: 371

Originally included available species: Cassida clatrata Linnaeus, 1758 (as "Clathrata. Olivier."); Cassida transversa Fabricius, 1798; Cassida trifasciata Fabricius, 1787.

Type species: Cassida transversa Fabricius, 1798 (= Cassida clatrata Linnaeus, 1758) by subsequent designation (Hope 1840: 158).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 120).

#### Omophoita Chevrolat, 1836: 386

Originally included available species: Galleruca abbreviata Fabricius, 1798; Chrysomela aequinoctialis Linnaeus, 1758 (as "Æquinoctialis. Fabr."); Chrysomela albicollis Fabricius, 1787; Galleruca cyanipennis Fabricius, 1798; Haltica episcopalis Illiger, 1807; Altica fulgida Olivier, 1808; Haltica octoguttata Gröndal, 1808 (as "Octoguttata. Schönherr."); Haltica personata Illiger, 1807; Galleruca quadrinotata Fabricius, 1798; Haltica sesquilunata Klug, 1829; Haltica sexguttata Illiger, 1807.

Type species: Chrysomela aequinoctialis Linnaeus, 1758 by subsequent designation (Chevrolat 1845: 6).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 140).

Comments. The type species of *Omophoita* designated by Monrós and Bechyné (1956: 1134), *Chrysomela equestris* Fabricius, 1787, is a *species inquirendum* in Dejean's catalogue and so is not an originally included species.

#### Omoteina Chevrolat, 1836: 374

Originally included available species: Cassida humeralis Olivier, 1808.

Type species: Cassida humeralis Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 166).

#### Omototus Chevrolat, 1836: 383

Originally included available species: none.

# Onchocephala Chevrolat, 1836: 366

Originally included available species: none.

# Ootheca Dejean, 1836a: 378

Originally included available species: *Crioceris mutabilis* Sahlberg, 1823 (as "Mutabilis. *Schönherr*.").

Type species: Crioceris mutabilis Sahlberg, 1823 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 111).

#### Oreina Chevrolat, 1836: 402

Originally included available species: Chrysomela basilea Gebler, 1823; Chrysomela cacaliae Schrank, 1785; Chrysomela gloriosa Fabricius, 1781; Chrysomela sapphirus Fabricius, 1801; Chrysomela speciosa Linnaeus, 1767 (as "Speciosa. Fabr."); Chrysomela sulcata Gebler, 1823; Chrysomela tristis Fabricius, 1792.

Type species: Chrysomela speciosa Linnaeus, 1767 by subsequent designation (Chevrolat 1843: 656).

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 422).

### Oxygona Chevrolat, 1836: 389

Originally included available species: none.

#### Ozomena Chevrolat, 1836: 379

Originally included available species: none.

## Pachnephorus Chevrolat, 1836: 414

Originally included available species: Cryptocephalus arenarius Panzer, 1797 (as "Arenarius. Fabr."); Eumolpus sabulosus Gebler, 1830; Eumolpus villosus Duftschmid, 1825 (as "Villosus. Megerle.").

Type species: Cryptocephalus arenarius Panzer, 1797 (= Cryptocephalus pilosus Rossi, 1790) by subsequent designation (Monrós and Bechyné 1956: 1127).

Current status: valid genus in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 627).

#### Pachybrachis Chevrolat, 1836: 420

Originally included available species: Cryptocephalus equestris Olivier, 1808; Cryptocephalus femoratus Olivier, 1808; Cryptocephalus glycyrhizae Olivier, 1808; Cryptocephalus hieroglyphicus Laicharting, 1781 (as "Var. Hieroglyphicus. Fabr."); Cryptocephalus histrio Fabricius, 1781; Cryptocephalus luridus Fabricius, 1798; Cryptocephalus perlatus Olivier, 1808; Cryptocephalus pubescens Fabricius, 1777; Cryptocephalus quindecimguttatus Fabricius, 1775; Cryptocephalus rubi Ménétriés, 1832; Cryptocephalus tristis Laicharting, 1781; Cryptocephalus viduatus Fabricius, 1801.

Type species: Cryptocephalus hieroglyphicus Laicharting, 1781 by subsequent designation (Jacoby 1908: 265).

Current status: valid genus in Chrysomelidae (fide Schöller et al. 2010: 611).

## Pachyonychus Chevrolat, 1836: 384

Originally included available species: none.

#### Pales Chevrolat, 1836: 408

Originally included available species: Colaspis ulema Germar, 1813 (as "Ulema. Megerle.").

Type species: Colaspis ulema Germar, 1813 by monotypy.

Current status: junior homonym of *Pales* Meigen, 1800 [Diptera]; senior objective synonym of *Eupales* Lefèvre, 1885 in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 643, as "*Pales* Chevrolat, 1837") for which the name *Floricola* Gistel, 1848 should be used as valid (see Löbl and Smetana 2011: 59).

### Pandona Dejean, 1836a: 404

Originally included available species: none.

#### Pedema Dejean, 1836a: 384

Comments. This name was listed by Dejean as an invalid synonym of *Oedionychis* Latreille, 1829. The name has not been treated before 1961 as an available name and adopted as the name of a taxon or treated as a senior homonym and therefore *Pedema* Dejean is not available. *Pedema* was first used by Klug (1829: 9) but not made available.

## Periscapta Chevrolat, 1836: 405

Originally included available species: none.

### Phaedra Dejean, 1836a: 414

Originally included available species: none.

#### Philocalis Dejean, 1836a: 387

Originally included available species: *Galleruca pulchra* Boisduval, 1835 (as "Pulchra. *d'Urville*.")

Type species: Galleruca pulchra Boisduval, 1835 by monotypy.

Current status: valid genus in Chrysomelidae (*fide* Seeno and Wilcox 1982: 134, as "*Philocalis* Boisduval, 1835").

#### Phratora Chevrolat, 1836: 405

Originally included available species: Chrysomela vitellinae Linnaeus, 1758 (as "Vitellinae. Fabr."); Chrysomela vulgatissima Linnaeus, 1758 (as "Vulgatissima. Duftschmid.").

Type species: Chrysomela vitellinae Linnaeus, 1758 by monotypy.

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 394).

Comments. The name *vulgatissima* is listed as an invalid synonym of *vitellinae* in Dejean's catalogue; therefore the type species of *Phratora* is *vitellinae* by monotypy (ICZN 1999: Article 68.3). This species was also listed as type species of *Phratora* by Thomson (1859: 157) and several recent authors (e.g., Kimoto 1986: 126; Riley et al. 2003: 62) use that species as type species. However, some authors (e.g., Lopatin 1977: 167; Kippenberg 2010: 394) use *Chrysomela vulgatissima* Linnaeus, 1758 as type species of *Phratora* following Motschulsky (1860: 219). Both species are currently included in different subgenera (*fide* Kippenberg 2010: 394–395).

## Phygasia Dejean, 1836a: 387

Originally included available species: *Haltica helveola* Dalman, 1823 (as "Helvola. *Dalman.*"); *Altica unicolor* Olivier, 1808.

Type species: *Altica unicolor* Olivier, 1808 (= *Haltica silacea* Illiger, 1807) by subsequent designation (Chevrolat 1845: 6).

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 544).

## Phyllecthris Dejean, 1836a: 382

Originally included available species: Galeruca dorsalis Olivier, 1808.

Type species: Galeruca dorsalis Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 81).

## Phyllobrotica Chevrolat, 1836: 381

Originally included available species: *Crioceris adusta* Creutzer, 1799 (as "Adusta. *Fabr*."); *Galleruca discoidea* Fabricius, 1801; *Chrysomela quadrimaculata* Linnaeus, 1758 (as "Quadrimaculata. *Fabr*.").

Type species: *Chrysomela quadrimaculata* Linnaeus, 1758 by subsequent designation (Thomson 1859: 156).

Current status: valid genus in Chrysomelidae (fide Beenen 2010: 486).

## Phyllotreta Chevrolat, 1836: 391

Originally included available species: *Haltica antennata* Koch, 1803 (as "Antennata. *Ent. Hefte.*"); *Haltica armoraciae* Koch, 1803 (as "Armoraciae. *Ent. Hefte.*"); *Altica atra* Fabricius, 1775 (as "Atra. *Ent. Hefte.*"); *Crioceris bipustulata* Fabricius, 1801; *Chrysomela brassicae* Fabricius, 1787; *Altica flexuosa* Illiger, 1794 (as "Flexuosa. *Ent. Hefte.*"); *Haltica lepidii* Koch, 1803 (as "Lepidii. *Ent. Hefte.*"); *Chrysomela nemorum* Linnaeus, 1758 (as "Nemorum. *Fabr.*"); *Haltica obscurella* Illiger, 1807.

Type species: Chrysomela nemorum Linnaeus, 1758 by subsequent designation (Desmarest 1860: 351).

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 545).

Comments. The type species usually listed for *Phyllotreta* Chevrolat is *Chrysomela brassicae* Fabricius, 1787 (= *Chrysomela exclamationis* Thunberg, 1784) (e.g., Döberl 2010: 545) apparently from Chevrolat (1845: 6). However, Chevrolat's designation of *Chrysomela brassicae* Fabricius is made for "*Crepidodera*, *Phyllotreta* Ch. (*Orchestris* Kirby)," a group of genera. It cannot be considered a valid typification for *Phyllotreta*. *Chrysomela nemorum* Linnaeus is currently included in the genus *Phyllotreta* Chevrolat, so the change in type species has no taxonomic impact.

# Physicerus Chevrolat, 1836: 420

Originally included available species: Cryptocephalus speciosus Boisduval, 1835 (as "Speciosus. d'Urville.").

Type species: Cryptocephalus speciosus Boisduval, 1835 by monotypy.

Current status: junior subjective synonym of *Cryptocephalus* Geoffroy, 1762 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 39).

## Physimerus Chevrolat, 1836: 383

Originally included available species: none.

#### Physocoryna Chevrolat, 1836: 365

Originally included available species: none.

### Physonota Chevrolat, 1836: 374

Originally included available species: *Cassida fuscata* Klug, 1829 (as "Fuscata. *Dej*."). Type species: *Cassida fuscata* Klug, 1829 by monotypy.

Current status: senior objective of *Anacassis* Spaeth, 1913 in Chrysomelidae (**new synonymy**).

Comments. The name *Physonota* is attributed to Boheman (1854: 190) in the literature (e.g., Borowiec 1999: 172; Riley et al. 2002: 646) with *Physonota alutacea* Boheman, 1854 as type species. To conserve the current concept of the genera *Anacassis* and *Physonota*, we believe the best avenue is to apply to the Commission to reject the name *Physonota* Chevrolat, 1836 for the Principles of Priority and Homonymy.

#### Physonychis Dejean, 1836a: 384

Originally included available species: none.

## Physopalpa Dejean, 1836a: 375

Originally included available species: none.

## Plagiodera Chevrolat, 1836: 404

Originally included available species: Chrysomela armoraciae Linnaeus, 1758 (as "Armoriciae. Fabr."); Chrysomela circumcincta Sahlberg, 1823; Chrysomela encausta Klug, 1829 (as "Encausta. Dej."); Chrysomela jucunda Klug, 1829 (as "Jucunda. Dej."); Chrysomela nigriventris Germar, 1824; Chrysomela pallidiventris Germar, 1824; Chrysomela rufescens Gyllenhal, 1808 (as "Rufescens. Gröndal."); Chrysomela thoracica Fabricius, 1801; Chrysomela transversa Olivier, 1807.

Type species: see comments.

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 392).

Comments. The type species of *Plagiodera* currently recognized is *Chrysomela armoraciae* Fabricius, 1775 (= *Chrysomela versicolora* Laicharting, 1781) (*fide* Kippenberg 2010: 392). However, Fabricius (1775: 103) did not describe a new species under this name since he referred to the species described by Linnaeus in 1758 under the name *Chrysomela armoraciae*. We have not found any indication that Fabricius misidentified Linnaeus' species. In fact Fabricius' description of the species is very short and similar to that of Linnaeus. We also found no indication that Dejean misidentified *Chrysomela armoraciae*. Therefore the type species of *Plagiodera* is *Chrysomela armoraciae* Linnaeus, 1758 by subsequent designation (Thomson 1859: 158). This species is currently included in the genus *Phaedon* Latreille,

1829. To promote stability, we believe that an application to the Commission to designate *Chrysomela versicolora* Laicharting, 1781 as the type species of *Plagiodera* is the best avenue.

## Planagetes Chevrolat, 1836: 404

Originally included available species: none.

#### Platycorynus Chevrolat, 1836: 413

- Originally included available species: Eumolpus bifasciatus Olivier, 1808; Eumolpus chrysis Olivier, 1808; Eumolpus compressicornis Fabricius, 1801; Chrysomela cyanea Fabricius, 1792; Eumolpus groendalii Swartz, 1808; Eumolpus senegalensis Olivier, 1808.
- Type species: *Eumolpus compressicornis* Fabricius, 1801 by subsequent designation (Chapuis 1874: 339).
- Current status: valid genus in Chrysomelidae (*fide* Moseyko and Sprecher-Uebersax 2010: 633).

#### Plectroscelis Chevrolat, 1836: 393

- Originally included available species: *Galeruca aridella* Paykull, 1799; *Haltica aridula* Gyllenhal, 1827; *Haltica dentipes* Koch, 1803 (as "Dentipes. *Ent. Hefte.*"); *Haltica mannerheimii* Gyllenhal, 1827; *Haltica sahlbergii* Gyllenhal, 1827.
- Type species: *Haltica aridula* Gyllenhal, 1827 by subsequent designation (Monrós and Bechyné 1956: 1134).
- Current status: junior subjective synonym of *Chaetocnema* Stephens, 1831 in Chrysomelidae (*fide* Döberl 2010: 505).
- Comments. Konstantinov et al. (2011: 17) listed *Haltica dentipes* sensu Olivier, 1808 (= *Altica chlorophana* Duftschmid, 1825) as type species of *Plectroscelis* Chevrolat by subsequent designation in Chevrolat (1845: 6). However, Chevrolat (1845: 6) listed the type species as "*Alt. dentipes* Ol." and it is evident that he considered *Altica dentipes* Olivier and *Altica dentipes* Koch as two different species (see Chevrolat 1847b: 267). Therefore his type species designation of *Altica dentipes* sensu Olivier is invalid since Olivier's taxon is not originally included in Dejean's catalogue.

### Pleuraulaca Chevrolat, 1836: 409

- Originally included available species: *Eumolpus bicolor* Olivier, 1808; *Colaspis dives* Germar, 1824; *Chrysomela glabrata* Fabricius, 1792; *Colaspis limbata* Olivier, 1808.
- Type species: *Colaspis dives* Germar, 1824 by subsequent designation (Monrós and Bechyné 1956: 1125).
- Current status: senior subjective synonym of *Iphimeis* Baly, 1864 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 57).
- Comments. Monrós and Bechyné (1956) designated two type species for this genus under two distinct entries, one (*Colaspis dives* Germar) under *Paraulaca* Chevrolat (p. 1125), evidently an error for *Pleuraulaca*, and the other one (*Colaspis limbata*

Olivier) under *Pleuraulaca* Chevrolat (p. 1128). The first type species designation is accepted here as the valid one because *Colaspis dives* Germar is currently included in the genus *Iphimeis* Baly while the second type species (*Colaspis limbata* Olivier) is included in the genus *Eriphylina* Lefèvre, 1891 (e.g., Bechyné 1953: 168, 176). *Pleuraulaca* Chevrolat, 1836 has precedence over *Iphimeis* Baly, 1864 which is currently used as valid (e.g., Bechyné 1953: 168). Reversal of Precedence (ICZN 1999: Article 23.9) or an application to the Commission is necessary to conserve usage of the name *Iphimeis* Baly, 1864.

## Pleurophora Chevrolat, 1836: 361

Originally included available species: none

## Plusiopeplis Dejean, 1836a: 414

Originally included available species: none.

## Podagrica Chevrolat, 1836: 394

Originally included available species: *Altica aeneipennis* Latreille, 1813; *Haltica dilecta* Dalman, 1823; *Crioceris fulvipes* Fabricius, 1801; *Chrysomela fuscicornis* Linnaeus, 1767; *Altica fuscipes* Fabricius, 1775; *Haltica malvae* Illiger, 1807.

Type species: *Altica fuscipes* Fabricius, 1775 by subsequent designation (Maulik 1926: 273).

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 550).

Comments. The designation of *Haltica malvae* Illiger, 1807 as type-species by Monrós and Bechyné (1956: 1133) is invalid because of the prior valid typification by Maulik (1926: 273).

## Polychalca Chevrolat, 1836: 368

Originally included available species: *Cassida antiqua* Klug, 1829 (as "Antiqua. *Dej.*"); *Cassida metallica* Klug, 1829 (as "Metallica. *Dej.*"); *Cassida platynota* Germar, 1824; *Cassida variolosa* Weber, 1801 (as "Variolosa. *Fabr.*").

Type species: Cassida variolosa Weber, 1801 (= Cassida punctatissima Wolf, 1818) by subsequent designation (Duponchel and Chevrolat 1842b: 211).

Current status: valid genus in Chrysomelidae (fide Borowiec 1999: 57).

## Polyclada Chevrolat, 1836: 375

Originally included available species: Clytra pectinicornis Olivier, 1791.

Type species: Clytra pectinicornis Olivier, 1791 by monotypy.

Current status: valid genus in Chrysomelidae (fide Döberl 2010: 551).

# Polygramma Chevrolat, 1836: 397

Originally included available species: Chrysomela juncta Germar, 1824.

Type species: Chrysomela juncta Germar, 1824 by monotypy.

Current status: name suppressed in Chrysomelidae.

Comments. This name was suppressed in Opinion 1290 by the International Commission on Zoological Nomenclature for the purposes of the Principle of Priority and placed on the Official Index of Rejected and Invalid Generic Names in Zoology as "Polygramma Chevrolat, 1837" (ICZN 1985a).

#### Prionocheilus Chevrolat, 1836: 427

Originally included available species: none.

#### Prionodera Chevrolat, 1836: 407

Originally included available species: Colaspis bicolor Olivier, 1808.

Type species: Colaspis bicolor Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 58).

#### Promecosoma Chevrolat, 1836: 409

Originally included available species: none.

### Promecotheca Dejean, 1836a: 363

Originally included available species: none.

#### Proseicela Chevrolat, 1836: 398

Originally included available species: Chrysomela vittata Fabricius, 1781.

Type species: Chrysomela vittata Fabricius, 1781 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 79).

# Protophysus Chevrolat, 1836: 422

Originally included available species: *Chryptocephalus haemorrhoidalis* Olivier, 1791 (as "\$\subseteq\$. *Haemorrhoidalis*. *Fabr*."); *Cryptocephalus lobatus* Fabricius, 1792.

Type species: Cryptocephalus lobatus Fabricius, 1792 (= Cryptocephalus schaefferi Schrank, 1789) by monotypy.

Current status: valid subgenus of *Cryptocephalus* Geoffroy, 1762 in Chrysomelidae (*fide* Lopatin et al. 2010: 606).

Comments. The name *haemorrhoidalis* is listed in synonymy with *lobatus* in Dejean's catalogue; therefore the type species of *Protophysus* is *lobatus* by monotypy (ICZN 1999: Article 68.3).

## Prototrigona Chevrolat, 1836: 387

Originally included available species: none.

#### Ptena Chevrolat, 1836: 386

Originally included available species: *Altica cruciata* Olivier, 1808; *Chrysomela nobilitata* Fabricius, 1787; *Haltica ornata* Illiger, 1807; *Chrysomela quadrifasciata* Fabricius, 1787.

Type species: *Chrysomela nobilitata* Fabricius, 1787 by subsequent designation (Chevrolat 1845: 6).

Current status: invalid synonym of *Omophoita* Chevrolat, 1836 in Chrysomelidae (*fide* Seeno and Wilcox 1982: 140).

## Pyxis Dejean, 1836a: 404

Originally included available species: none.

#### Raphidopalpa Chevrolat, 1836: 378

Originally included available species: Crioceris abdominalis Fabricius, 1781; Chrysomela coffeae Hornstedt, 1788 (as "Coffeae. Herbst."); Gallerica ioptera Wiedemann, 1823 (as "Eoptera. Wiedemann."); Galleruca oblonga Gyllenhal, 1808 (as "Oblonga. Schönherr."); Galeruca similis Olivier, 1808.

Type species: Crioceris abdominalis Fabricius, 1781 by subsequent designation (Chevrolat 1845: 6).

Current status: invalid synonym of *Aulacophora* Chevrolat, 1836 in Chrysomelidae (*fide* Beenen 2010: 465).

#### Rhinotmetus Chevrolat, 1836: 383

Originally included available species: none.

#### Rhombopalpa Chevrolat, 1836: 375

Originally included available species: *Adorium decempunctatum* Billberg, 1808 (as "Decempunctata. *Schönherr*.").

Type species: Adorium decempunctatum Billberg, 1808 by monotypy.

Current status: junior subjective synonym of *Oides* Weber, 1801 in Chrysomelidae (*fide* Beenen 2010: 491).

# Romalocera Dejean, 1836a: 389

Originally included available species: none.

## Rumina Dejean, 1836a: 414

Originally included available species: none.

# Saccomorphus Chevrolat, 1836: 426

Originally included available species: *Erotylus abdominalis* Fabricius, 1792; *Erotylus bimaculatus* Duponchel, 1825 (as "Bimaculatus. *Dej.*"); *Erotylus clavicornis* Olivier, 1791; *Erotylus limbatus* Olivier, 1791 (as "Limbatus. *Fabr.*"); *Erotylus quadrisignatus* Duponchel, 1825.

Type species: *Erotylus limbatus* Olivier, 1791 by subsequent designation (Alvarenga 1965: 89).

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 89).

Comments. As mentioned by Alvarenga (1965: 89), *Saccomorphus* Chevrolat, 1836 is a senior synonym of *Morphoides* Hope, 1841.

### Sceloenopla Chevrolat, 1836: 364

Originally included available species: Hispa spinipes Fabricius, 1794.

Type species: *Hispa spinipes* Fabricius, 1794 (= *Hispa maculata* Olivier, 1792) by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 159).

#### Schematiza Chevrolat, 1836: 377

Originally included available species: *Galleruca flavofasciata* Klug, 1829 (as "Flavofasciata. *Dej.*"); *Lycus laevigatus* Fabricius, 1801.

Type species: Lycus laevigatus Fabricius, 1801 by subsequent designation (Barber 1947a: 242).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 101).

#### Smaragdina Chevrolat, 1836: 420

Originally included available species: Cryptocephalus concolor Fabricius, 1792; Clytra dorsalis Olivier, 1808; Clythra menetriesii Faldermann, 1832.

Type species: *Clythra menetriesii* Faldermann, 1832 (= *Clytra unipunctata* Olivier, 1808) by subsequent designation (Monrós 1953: 46).

Current status: valid genus in Chrysomelidae (fide Regalin and Medvedev 2010: 575).

### Spartophila Chevrolat, 1836: 403

Originally included available species: Chrysomela aegrota Fabricius, 1798; Chrysomela caraganae Gebler, 1823; Chrysomela flavicans Fabricius, 1787 (as "Var. Flavicans. Olivier."); Chrysomela litura Fabricius, 1775; Chrysomela sexnotata Fabricius, 1798; Chrysomela sexpunctata Fabricius, 1787; Chrysomela spartii Olivier, 1807; Chrysomela variabilis Olivier, 1790.

Type species: *Chrysomela litura* Fabricius, 1775 (= *Chrysomela olivacea* Forster, 1771) by subsequent designation (Chevrolat 1843: 656).

Current status: valid subgenus of *Gonioctena* Chevrolat, 1836 in Chrysomelidae (*fide* Kippenberg 2010: 436, as "*Spartophila* Stephens, 1834").

Comments. The name *Spartophila* is usually credited to Stephens (1834: 340) from the *Illustrations of British Entomology* (e.g., Weise 1916: 182; Seeno and Wilcox 1982: 85; Kippenberg 2010: 436). However, we were unable to find this name in Stephen's *Illustrations of British Entomology*. The first typification for *Spartophila* is that of Hope (1840: 163) who selected *Chrysomela spartii* Olivier, 1807 (= *Chrysomela variabilis* Olivier, 1790). This species is currently included in the subgenus *Spartoxena* Motschulsky, 1860 (*fide* Kippenberg 2010: 437) and its acceptance as type species of *Spartophila* will bring nomenclatural changes. A request to the Commission is needed to suppress the typification of Hope (1840).

## Sphaerometopa Chevrolat, 1836: 387

Originally included available species: Haltica acroleuca Wiedemann, 1819.

Type species: Haltica acroleuca Wiedemann, 1819 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 141).

## Sphaeronychus Dejean, 1836a: 383 (as "Sphraeronychus. Dejean.")

Originally included available species: Altica melanura Olivier, 1808.

Type species: *Altica melanura* Olivier, 1808 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 141).

Comments. The spelling *Sphaeronychus* is an incorrect subsequent spelling of *Sphraeronychus* in prevailing usage and attributed to the publication of the original spelling; therefore *Sphaeronychus* is deemed to be the correct original spelling (ICZN 1999: Article 33.3.1).

## Sphaeropalpus Chevrolat, 1836: 367

Originally included available species: none.

## Sphaeropis Chevrolat, 1836: 410

Originally included available species: none.

## Sphaeroplacis Chevrolat, 1836: 409

Originally included available species: none.

## Sphaeropomis Dejean, 1836a: 393

Originally included available species: none.

## Spintherophyta Dejean, 1836a: 410

Originally included available species: *Colaspis nana* Klug, 1829 (as "Nana. *Dej.*"); *Colaspis semiaurata* Klug, 1829.

Type species: *Colaspis semiaurata* Klug, 1829 by subsequent designation (Monrós and Bechyné 1956: 1124).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 148).

#### Stenodiloba Chevrolat, 1836: 407

Originally included available species: none.

## Stilodes Chevrolat, 1836: 403

Originally included available species: Chrysomela humeralis Gory, 1833.

Type species: Chrysomela humeralis Gory, 1833 by monotypy.

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 79).

## Strabala Chevrolat, 1836: 389

Originally included available species: none.

Comments. This name is considered valid with *Altica ferruginea* Olivier, 1808 as type species (Riley et al. 2003: 123). However this species and *Altica scutellaris* Olivier, 1808, the second available species listed by Chevrolat (1836: 389) under the genus *Strabala*, have question marks after the species names and so are considered *species inquiranda* (see "Methods" section). These species are deemed not to be originally included (ICZN 1999: Article 67.2.5). The name *Strabala* was subsequently used

by Chevrolat (1848: 52) who listed this time the two Olivier's species without question marks. Therefore, this name should be credited to Chevrolat (1848) as indicated by Blake (1953: 121–122).

#### Strichosa Chevrolat, 1836: 397

Originally included available species: none.

#### Strigophorus Chevrolat, 1836: 422

Originally included available species: none.

## Strongylosomus Chevrolat, 1836: 427

Originally included available species: *Erotylus brevicornis* Duponchel, 1825 (as "Brevicornis. *Dej.*"); *Erotylus coccinelloides* Duponchel, 1825 (as "Coccinelloides. *Dej.*"); *Erotylus nigripes* Duponchel, 1825 (as "Nigripes. *Dej.*"); *Erotylus unicolor* Olivier, 1807 (as "Unicolor. *Latreille. Olivier?*").

Type species: *Erotylus unicolor* Olivier, 1807 by subsequent designation (Crotch 1876: 487).

Current status: valid genus in Erotylidae (fide Alvarenga 1965: 90).

Comments. As mentioned by Alvarenga (1965: 90), *Strongylosomus* Chevrolat, 1836 is a senior synonym of *Coccimorphus* Hope, 1841.

## Strongylotarsa Chevrolat, 1836: 410

Originally included available species: none.

## Syneta Dejean, 1835: 359 and 1836a: 361 (as "Syneta. Eschscholtz")

Originally included available species: Crioceris betulae Fabricius, 1792.

Type species: Crioceris betulae Fabricius, 1792 by monotypy.

Current status: valid genus in Chrysomelidae (*fide* Silfverberg 2010: 643, as "*Syneta* Chevrolat, 1837").

## Systena Chevrolat, 1836: 390

Originally included available species: *Galleruca elongata* Fabricius, 1798 (as "*Elongata*. Olivier."); *Galleruca frontalis* Fabricius, 1801; *Haltica striolata* Schönherr, 1808.

Type species: Galleruca frontalis Fabricius, 1801 by subsequent designation (Monrós and Bechyné 1956: 1133).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 102).

# Tachypetes Chevrolat, 1836: 419

Originally included available species: none.

# Teinodactyla Chevrolat, 1836: 392

Comments. This name is treated as an unnecessary replacement name for *Longitarsus* Latreille, 1829 [Chrysomelidae].

## Tetraphala Chevrolat, 1836: 430

Originally included available species: none.

#### Thalassia Chevrolat, 1836: 430

Originally included available species: none.

## Thyra Dejean, 1836a: 410

Originally included available species: none.

## Thyreomorpha Dejean, 1836a: 367

Originally included available species: none.

## *Thysbe* Dejean, 1836a: 411

Originally included available species: none.

#### Trichostola Chevrolat, 1836: 411

Originally included available species: none.

## Typocephalus Chevrolat, 1836: 427

Originally included available species: none.

Comments. The type species cited by Alvarenga (1965: 90) for *Typocephalus* Chevrolat, *Erotylus dimidiatus* Olivier, 1792, is a *species inquirandum* in Dejean's catalogue and therefore is not an originally included species (ICZN 1999: Article 67.2.5). The name *Typocephalus* should be credited to Hope (1841: 113) who first made the name available by describing the genus and selecting *Erotylus dimidiatus* Olivier, 1792 as type species.

# Typophorus Chevrolat, 1836: 412

Originally included available species: *Eumolpus cyanellus* Boisduval, 1835 (as "Cyanellus. d'Urville."); *Eumolpus nigritus* Fabricius, 1801; *Eumolpus spinipes* Latreille, 1813.

Type species: *Eumolpus nigritus* Fabricius, 1801 by subsequent designation (Monrós and Bechyné 1956: 1127).

Current status: valid genus in Chrysomelidae (fide Riley et al. 2003: 141).

# Uroplata Chevrolat, 1836: 365

Originally included available species: *Hispa hastata* Fabricius, 1801; *Hispa inaequalis* Weber, 1801; *Hispa mucronata* Olivier, 1808; *Hispa quadrata* Fabricius, 1801; *Hispa truncata* Fabricius, 1801 (as "Truncata. *Olivier*").

Type species: *Hispa mucronata* Olivier, 1808 by subsequent designation (Monrós and Bechyné 1956: 1135).

Current status: valid genus in Chrysomelidae (fide Seeno and Wilcox 1982: 161).

Comments. *Uroplata* Chevrolat was placed on the official List of Generic Names in Zoology in Opinion 1359 (ICZN 1985b) with *Hispa mucronata* Olivier as the type species designated by White (1981: 714).

#### Zygogramma Chevrolat, 1836: 398

Originally included available species: *Chrysomela decora* Klug, 1829 (as "Decora. *Dej.*"); *Chrysomela deleta* Klug, 1829 (as "Deleta. *Dej.*"); *Chrysomela elegans* Olivier, 1808; *Chrysomela pulcra* Fabricius, 1792 (as "Pulchra. *Fabr.*"); *Chrysomela quadrivittata* Latreille, 1813; *Chrysomela tetragramma* Klug, 1829 (as "Tetragramma. *Dej.*").

Type species: *Chrysomela pulcra* Fabricius, 1792 (= *Chrysomela suturalis* Fabricius, 1775) by subsequent designation (Motschulsky 1860: 181).

Current status: valid genus in Chrysomelidae (fide Kippenberg 2010: 426).

#### Trimères

## Ancylopus Chevrolat, 1836: 439 (as "Agcylopus. Chevrolat.")

Originally included available species: Endomychus melanocephalus Olivier, 1808.

Type species: Endomychus melanocephalus Olivier, 1808 by monotypy.

Current status: valid genus in Endomychidae (fide Shockley et al. 2009: 31).

Comments. The spelling *Ancylopus* is an incorrect subsequent spelling of *Agcylopus* in prevailing usage, attributed to the publication of the original spelling, and so deemed to be the correct original spelling (ICZN 1999: Article 33.3.1).

## Anisosticta Chevrolat, 1836: 432

Originally included available species: Coccinella bissexpunctata Latreille, 1813; Coccinella decemmaculata Fabricius, 1781; Coccinella m-nigrum Fabricius, 1792; Coccinella novemdecimpunctata Linnaeus, 1758 (as "Novemdecimpunctata. Fabr."); Coccinella 18.pustulata Klug, 1829 (as "Octodecimpustulata. Dej."); Coccinella quadrifasciata Thunberg, 1808.

Type species: Coccinella novemdecimpunctata Linnaeus, 1758 by subsequent designation (Crotch 1874: 93).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 599).

## Aploscelis Chevrolat, 1836: 439

Originally included available species: Eumorphus atratus Klug, 1833.

Type species: Eumorphus atratus Klug, 1833 by monotypy.

Current status: valid genus in Endomychidae (*fide* Shockley et al. 2009: 51, as "*Haploscelis* Blanchard, 1845").

Comments. This generic name is usually credited to Blanchard (1845: 312) under the spelling *Haploscelis* (e.g., Strohecker 1953: 81; Tomaszewska 2005: 43; Shockley

et al. 2009: 51). This spelling is in prevailing usage but not attributed to the original author (see ICZN 1999: Article 33.3.1). Therefore the original spelling used by Chevrolat must be retained.

#### Brachiacantha Chevrolat, 1836: 432

Originally included available species: Coccinella bisquinquepustulata Fabricius, 1801; Coccinella bistripustulata Fabricius, 1801; Coccinella dentipes Fabricius, 1801; Coccinella ursina Fabricius, 1787.

Type species: Coccinella dentipes Fabricius, 1801 by subsequent designation (Crotch 1873b: 377).

Current status: valid genus in Coccinellidae (fide Gordon 1985: 556).

#### Cheilomenes Chevrolat, 1836: 435

Originally included available species: Coccinella interrupta Fabricius, 1792; Coccinella lunata Fabricius, 1775; Coccinella quadriplagiata Swartz, 1808; Coccinella sexmaculata Fabricius, 1781; Coccinella sulphurea Olivier, 1791; Coccinella vulpina Fabricius, 1798.

Type species: Coccinella lunata Fabricius, 1775 by subsequent designation (Crotch 1874: 179).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 610).

Comments. This genus-group name is sometimes reported under the spelling *Chilomenes*. However, *Cheilomenes* seems in prevailing usage as seen by a search through the Zoological Records for the last 20 years.

#### Chnoodes Chevrolat, 1836: 437

Originally included available species: none.

#### Chnootriba Chevrolat, 1836: 436

Originally included available species: *Coccinella erythromela* Wiedemann, 1821; *Coccinella similis* Thunberg, 1781 (as "Similis. *Herbst.*").

Type species: Coccinella similis Thunberg, 1781 by monotypy.

Current status: valid genus in Coccinellidae (fide Kovář 2007: 626).

Comments. The name *erythromela* is listed in synonymy with *similis* in Dejean's catalogue; therefore the type species of *Chnootriba* is *similis* by monotypy (ICZN 1999: Article 68.3).

## Corynomalus Chevrolat, 1836: 439

Originally included available species: Aegithus cinctus Fabricius, 1801 (as "Cinctus. Olivier."); Eumorphus cruciger Latreille, 1809; Eumorphus limbatus Olivier, 1808.

Type species: *Eumorphus limbatus* Olivier, 1808 (= *Erotylus marginatus* Fabricius, 1798) by **present designation**.

Current status: valid genus in Endomychidae (fide Shockley et al. 2009: 38).

Comments. The typification of Shockley et al. (2009: 38) for *Corynomalus* Chevrolat, *Corynomalus tarsatus* Erichson, 1847, is invalid since the species is not an originally included available species.

## Cynegetis Chevrolat, 1836: 437

Originally included available species: Coccinella aptera Paykull, 1798; Coccinella globosa Illiger, 1798; Coccinella impunctata Linnaeus, 1767; Coccinella vigintiquatuorpunctata Linnaeus, 1758 (as "Vigintiquatuorpunctata. Fabr.").

Type species: Coccinella impunctata Linnaeus, 1767 by subsequent designation (Thomson 1859: 160).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 625).

#### Ephebus Chevrolat, 1836: 439

Originally included available species: none.

## Epilachna Chevrolat, 1836: 436

Originally included available species: Coccinella argulata Fabricius, 1798 (as "Argulata. Olivier."); Coccinella bifasciata Fabricius, 1781; Coccinella borealis Fabricius, 1775; Coccinella canina Fabricius, 1781; Coccinella capensis Thunberg, 1781; Coccinella chrysomelina Fabricius, 1775; Coccinella dispar Fabricius, 1801; Coccinella duodecimverrucata Fabricius, 1801; Coccinella elaterii Rossi, 1794; Coccinella flavicollis Thunberg, 1781 (as "Flavicollis. Olivier."); Coccinella haemorrhoa Boisduval, 1835 (as "Haemorrhoa. d'Urville."); Coccinella humeralis Latreille, 1809; Coccinella immaculicollis Chevrolat, 1835; Coccinella marginella Fabricius, 1787; Coccinella obscurocincta Klug, 1829 (as "Obscurocincta. Dej."); Coccinella obsoleta Olivier, 1808; Coccinella paenulata Germar, 1824; Coccinella palliata Schönherr, 1808; Coccinella pavonia Olivier, 1808; Coccinella quadriplagiata Latreille, 1809; Coccinella signatipennis Boisduval, 1835 (as "Signatipennis. d'Urville."); Coccinella tredecimnotata Latreille, 1813; Coccinella vigintioctopunctata Fabricius, 1787; Coccinella velutina Olivier, 1808; Coccinella vigintioctopunctata Fabricius, 1775.

Type species: Coccinella borealis Fabricius, 1775 by subsequent designation (Hope 1840: 157).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 626).

# Epipocus Chevrolat, 1836: 439

Originally included available species: *Lycoperdina lata* Guérin-Méneville, 1834 (as "*Latus. Chevrolat.*"); *Endomychus rufitarsis* Chevrolat, 1835; *Endomychus tibialis* Guérin-Méneville, 1834 (as "*Tibialis. Chevrolat.*").

Type species: *Endomychus tibialis* Guérin-Méneville, 1834 by subsequent designation (Strohecker 1953: 66).

Current status: valid genus in Endomychidae (fide Shockley et al. 2009: 24).

### Epopterus Chevrolat, 1836: 439

Originally included available species: Erotylus ocellatus Olivier, 1791.

Type species: *Erotylus ocellatus* Olivier, 1791 by monotypy.

Current status: valid genus in Endomychidae (fide Shockley et al. 2009: 25).

## Exoplectra Chevrolat, 1836: 437

Originally included available species: Coccinella coccinea Fabricius, 1801; Coccinella miniata Germar, 1824.

Type species: Coccinella coccinea Fabricius, 1801 by subsequent designation (Korschefsky 1932: 227).

Current status: valid genus in Coccinellidae (fide Gordon 1985: 670).

## Hippodamia Chevrolat, 1836: 432

Originally included available species: Coccinella abbreviata Fabricius, 1787; Coccinella amoena Faldermann, 1835; Coccinella arctica Fabricius, 1794; Coccinella connexa Germar, 1824; Coccinella glacialis Fabricius, 1775; Coccinella mutabilis Scriba, 1791 (as "Mutabilis. Illiger."); Coccinella novempunctata Linnaeus sensu Scopoli, 1763 (as "Novempunctata. Schrank."); Coccinella quinquemaculata Fabricius, 1787; Coccinella septemmaculata Fabricius, 1777; Coccinella septemnotata Fabricius, 1792; Coccinella sexdecimpustulata Latreille, 1813; Coccinella tredecimpunctata Linnaeus, 1758 (as "Tredecimpunctata. Fabr."); Coccinella undecimpunctata Schrank, 1781.

Type species: *Coccinella mutabilis* Scriba, 1791 (= *Coccinella variegata* Goeze, 1777) by subsequent designation (Chevrolat 1845: 623).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 616).

## Hylaia Chevrolat, 1836: 440

Originally included available species: none.

Comments. This taxon is incorrectly credited to Chevrolat (1836: 440) by Tomaszewska (2007: 564) and Shockley et al. (2009: 52) with *Lycoperdina rubricollis* Germar, 1844 as type species. *Hylaia* was first made available by Germar (1844: pl. 18) who proposed the name in synonymy with *Lycoperdina* Latreille, 1807. The name is available from Germar (1844) because it was used as a valid name before 1961 (e.g., Guérin-Méneville 1857: 273) (ICZN 1999: Article 11.6.1).

# Hyperaspis Chevrolat, 1836: 435

Originally included available species: Coccinella connectens Thunberg, 1808; Coccinella lateralis Panzer, 1794 (as "Lateralis. Fabr."); Coccinella marginella Fabricius, 1801; Coccinella reppensis Herbst, 1783 (as "Reppensis. Paykull.") Coccinella trilineata Fabricius, 1787; Coccinella stigma Olivier, 1808.

Type species: Coccinella reppensis Herbst, 1783 by subsequent designation (Thomson 1859: 161).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 577).

#### Leiestes Chevrolat, 1836: 440

Originally included available species: Cryptophagus seminiger Gyllenhal, 1808.

Type species: Cryptophagus seminiger Gyllenhal, 1808 by monotypy.

Current status: valid genus in Endomychidae (fide Shockley et al. 2009: 88).

#### Macaria Dejean, 1836a: 434

Originally included available species: none.

### Menoscelis Dejean, 1836a: 435

Originally included available species: none.

## Micraspis Chevrolat, 1836: 435

Originally included available species: *Coccinella cincta* Fabricius, 1798; *Coccinella duo-decimpunctata* Linnaeus, 1767 (as "Duodecimpunctata. *Fabr*."); *Coccinella limbata* Fabricius, 1801; *Coccinella striata* Fabricius, 1792; *Coccinella vittata* Olivier, 1808 (as "Vittata. *Fabr*.").

Type species: *Coccinella striata* Fabricius, 1792 (= *Coccinella lineata* Thunberg, 1781) by subsequent designation (Hope 1840: 157).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 619).

## Nundina Dejean, 1836a: 438

Comments. This name is treated as an unnecessary replacement name for *Rhyzobius* Stephens, 1829 [Coccinellidae].

#### Olenus Chevrolat, 1836: 439

Originally included available species: none.

#### Orestia Chevrolat, 1836: 440

Originally included available species: none.

#### Pelinus Dejean, 1836a: 439

Originally included available species: none.

#### Psyllobora Chevrolat, 1836: 434

Originally included available species: Coccinella confluens Fabricius, 1801; Coccinella lineola Fabricius, 1792.

Type species: *Coccinella lineola* Fabricius, 1792 (= *Psyllobora fabricii* Crotch, 1871) by subsequent designation (Timberlake 1943: 41).

Current status: valid genus in Coccinellidae (fide Kovář 2007: 599).

### Quirinus Chevrolat, 1836: 439

Originally included available species: none.

### Rhanis Dejean, 1836a: 440

Originally included available species: none.

#### Synonycha Chevrolat, 1836: 436

Originally included available species: Coccinella versicolor Fabricius, 1792.

Type species: Coccinella versicolor Fabricius, 1792 (= Coccinella grandis Thunberg, 1781) by monotypy.

Current status: valid genus in Coccinellidae (fide Kovář 2007: 625).

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#### References

- Aalbu RL, Triplehorn CA, Campbell JM, Brown KW, Somerby RE, Thomas DB (2002a) Tenebrionidae Latreille 1802. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 463–509.
- Aalbu RL, Flores GE, Triplehorn CA (2002b) Tenebrionidae. In: Bousquets JL, Morrone JJ (Eds) Biodiversidad, taxonomia y biogeografia de arthropodos de Mexico: Hacia una sintesis de su conocimiento Vol III. Universidad Nacional Autonoma de Mexico, Mexico, 499–512.
- Adlbauer K, Danilevsky ML, Hubweber L, Löbl I, Morati J, Rapuzzi P, Sama G, Smetana A, Weigel A (2010) Family Cerambycidae [excluding subfamily Prioninae, subfamily Apatophyseinae, and tribe Dorcadionini]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 84–86, 95–241, 264–334.
- Ahrens D (2006) The phylogeny of Sericini and their position within the Scarabaeidae based on morphological characters (Coleoptera: Scarabaeidae). Systematic Entomology 31: 113–144. doi: 10.1111/j.1365-3113.2005.00307.x
- Aksentjev SI (1988) A catalogue of the genus-group taxa of the beetle family Meloidae (Coleoptera). Entomologicheskoe Obozrenie 67: 569–582 [English translation in Entomological Review 68: 11–26]
- Alonso-Zarazaga MA, Lyal CHC (1999) A world catalogue of families and genera of Curculionoidea (Insecta: Coleoptera) (excepting Scolytidae and Platypodidae). Entomopraxis, Barcelona, 315 pp.

- Alvarenga M (1965) Especies tipos dos generos e subgeneros neotropicais da familia Erotylidae (Coleoptera). Boletim da Universidade Federal do Parana, Zoologia 2: 75–92.
- Anonymous (1840a) A vendre la collection d'insectes de Mr. le Cte Dejean. Bulletin de la Société Impériale des Naturalistes de Moscou 13: 371–373.
- Anonymous (1840b) Catalogue de livres, la plupart relatifs à l'entomologie, provenant de la bibliothèque de M. le Comte Dejean, dont la vente se fera le mercredi 4 novembre et jours suivans, six heures de relevée, rue des Bons-Enfans, n.30. Silvestre, Paris, 30 pp.
- Arnett RH Jr (1950) Generic names of the beetle family Oedemeridae and their type species. Journal of the Washington Academy of Sciences 40: 217–225.
- Audinet-Serville JG (1835) Nouvelle classification de la famille des longicornes (suite). Annales de la Société Entomologique de France 4: 5–100, 197–228.
- Aurivillius C (1907) Neue oder wenig bekannte Coleoptera Longicornia. 9. Arkiv för Zoologi 3(18): 1–38.
- Aurivillius C (1922) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 73: Cerambycidae: Lamiinae I. W. Junk, Berlin, 322 pp.
- Ballantyne LA, Lambkin C (2000) Lampyridae of Australia (Coleoptera: Lampyridae: Luciolinae: Luciolini). Memoirs of the Queensland Museum 46: 15–93.
- Barber HS (1947a) A new *Schematiza* on *Cordia* in Trinidad (Coleoptera: Chrysomelidae). Journal of the Washington Academy of Sciences 37: 242–243.
- Barber HS (1947b) *Diabrotica* and two new genera (Coleoptera, Chrysomelidae). Proceedings of the Entomological Society of Washington 49: 151–161.
- Barber HS (1951) North American fireflies of the genus *Photuris*. With preface and notes by F.A. McDermott. Smithsonian Miscellaneous Collections No 117. vi + 58 pp.
- Batelka J (2008) Family Ripiphoridae Gemminger & Harold, 1870. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 73–78.
- Bechyné J (1953) Katalog der neotropischen Eumolpiden (Col. Phytoph. Chrysomeloidea). Entomologische Arbeiten 4: 26–303.
- Beenen R (2010) Subfamily Galerucinae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 443–491.
- Bellamy CL (1997) A clarification of authorship of buprestid genera originally defined in the catalogues of P.F.M.A. Dejean (Coleoptera, Buprestidae). Fragmenta Entomologica 29: 365–382.
- Bellamy CL (2008a) A world catalogue and bibliography of the jewel beetles (Coleoptera: Buprestoidea). Volume 1. Introduction; fossil taxa; Schizopodidae; Buprestidae: Julodinae Chrysochroinae: Poecilonotini. Pensoft, Sofia–Moscow, 625 pp.
- Bellamy CL (2008b) A world catalogue and bibliography of the jewel beetles (Coleoptera: Buprestoidea). Volume 2. Chrysochroinae: Sphenopterini through Buprestinae: Stigmoderini. Pensoft, Sofia-Moscow, 632–1260.
- Bellamy CL (2008c) A world catalogue and bibliography of the jewel beetles (Coleoptera: Buprestoidea). Volume 3. Buprestinae: Pterobothrini through Agrilinae: Rhaeboscelina. Pensoft, Sofia-Moscow, 1265–1931.

- Bellamy CL (2008d) A world catalogue and bibliography of the jewel beetles (Coleoptera: Buprestoidea). Volume 4. Agrilinae: Agrilina through Trachyini. Pensoft, Sofia–Moscow, 1935–2684.
- Bellamy CL (2008e) A world catalogue and bibliography of the jewel beetles (Coleoptera: Buprestoidea). Volume 5. Appendices, bibliography, indices. Pensoft, Sofia-Moscow, 2689–3264.
- Bezděk A (2006a) New nomenclatorial and taxonomic acts, and comments. Scarabaeidae: Melolonthinae [p. 33]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 690 pp.
- Bezděk A (2006b) Tribe Leucopholini Burmeister, 1855. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 190–191.
- Bezděk A, Krell FT (2006) Tribe Onitini Laporte, 1840. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 158–159.
- Bezzi M (1902) Neue Namen für einige Dipteren-Gattungen. Zeitschrift für systematische Hymenopterologie und Dipterologie 2: 190–192.
- Bickhardt H (1916) Genera insectorum publiés par P. Wytsman. Coleoptera. Fam. Histeridae. 166a Fascicule. V. Verteneuil & L. Desmet, Bruxelles, 112 pp. + 15 pls.
- Blackwelder RE (1945) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. United States National Museum Bulletin 185: 343–550.
- Blake DH (1933) Revision of the beetles of the genus *Disonycha* occurring in America north of Mexico. Proceedings of the United States National Museum 82(2969): 1–66. doi: 10.5479/si.00963801.82-2969.1
- Blake DH (1953) The chrysomelid beetles of the genus *Strabala* Chevrolat. Proceedings of the United States National Museum 103(3319): 121–134. doi: 10.5479/si.00963801.103-3319.121
- Blanchard CE (1845) Histoire des insectes, traitant de leurs moeurs et de leurs métamorphoses en général et comprenant une nouvelle classification fondée sur leurs rapports naturels. Coléoptères, Orthoptères, Thysanoptères, Neuroptères, Lépidoptères, Hémiptères, Aphaniptères, Strepsiptères, Diptères, Anoplures et Thysanures. Firmin Didot frères, Paris, 524 pp. + pls 11–20.
- Bocák L (1998) Nomenclatural notes on taxa of the family Lycidae described by Guérin Méneville (Insecta: Coleoptera). Annales Zoologici (Warszawa) 48: 245–251.
- Bocák L, Brlik M (2008) Revision of the family Omalisidae (Coleoptera, Elateroidea). Insect Systematics and Evolution 39: 189–212. doi: 10.1163/187631208788784101
- Boheman KH (1854) Monographia cassididarum. Tomus secundus cum Tab. II. Norstedtiana, Holmiae, 506 pp. + pls 5–6.
- Boisduval JBA (1835) Voyage de découvertes de l'Astrolabe exécuté par ordre du Roi, pendant les années 1826-1827-1828-1829, sous le commandement de M. J. Dumont d'Urville. Faune entomologique de l'Océan Pacifique, avec l'illustration des insectes nouveaux receuillis pendant le voyage. Deuxième partie. Coléoptères et autres ordres. J. Tatsu, Paris. vii + 716 pp.

- Boisduval JBA (1846) Notice sur M. le Comte Dejean. Annales de la Société Entomologique de France (deuxième série) 3[1845]: 499–520.
- Bologna MA (2008) Family Meloidae Gyllenhal, 1810. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 370–412.
- Borchmann F (1910) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 2. Nilionidae, Othniidae, Aegialitidae, Petriidae, Lagriidae. W. Junk, Berlin. 32 pp.
- Borchmann F (1936) Genera insectorum publiés par P. Wytsman. Coleoptera Heteromera. Fam. Lagriidae. 204me Fascicule. Louis Desmet-Verteneuil, Bruxelles, 561 pp. + 9 pls.
- Borowiec L (1999) A world catalogue of the Cassidinae (Coleoptera: Chrysomelidae). Biologica Silesiae, Wrocław, 476 pp.
- Borowiec L, Sekerka L (2010) Subfamily Cassidinae Gyllenhal, 1813. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 368–390.
- Bouchard P, Bousquet Y, Davies AE, Alonso-Zarazaga MA, Lawrence JF, Lyal CHC, Newton AF, Reid CAM, Schmitt M, Ślipiński SA, Smith ABT (2011) Family-group names in Coleoptera (Insecta). Zookeys 88: 1–972. doi: 10.3897/zookeys.88.807
- Bouchard P, Lawrence JF, Davies A, Newton AF (2005) Synoptic classification of the world Tenebrionidae (Insecta: Coleoptera) with a review of family-group names. Annales Zoologici (Warszawa) 55: 499–530.
- Bouchard P, Löbl O, Merkl O (2007) Nomenclatural notes on tenebrionid beetles of the Palaearctic Region (Insecta, Coleoptera). Annales Zoologici (Warszawa) 57: 385–394.
- Bouchard P, Pollock DA (2009) Proposed conservation of the name *Penthe* Newman, 1838 (Coleoptera: Tetratomidae: Penthinae) threatened by the discovery of an older available name. Zootaxa 1972: 65–68.
- Bousquet Y (2004) The works of P.F.M.A. Dejean, with emphasis on publication dates and new carabid taxa proposed. Fabreries 29: 33–48.
- Branco T (2007) Scarabaeoidea (Coleoptera) of Portugal: genus-group names and their type species. Zootaxa 1453: 1–31.
- Branco T (2011) Scarabaeidae de l'Afrique de l'Ouest: les noms du niveau genre et leurs espèces types (Coleoptera). Catharsius 4: 9–25.
- Breuning S (1950) Revision des Cloniocerini. In: Lepesme P (Ed.) Longicornia. Études et notes sur les longicornes. Volume 1. Paul Lechevalier, Paris, 415–421.
- Breuning S (1959) Catalogue des Lamiaires du monde (Col. Céramb.). 2. Lieferung. Verlag des Museums G. Frey, Tutzing bei München, pp. 49–107.
- Breuning S (1961) Catalogue des Lamiaires du monde (Col. Céramb.). 4. Lieferung. Verlag des Museums G. Frey, Tutzing bei München, pp. 183–284.
- Breuning S (1962) Catalogue des Lamiaires du monde (Col. Céramb.). 6. Lieferung. Verlag des Museums G. Frey, Tutzing bei München, pp. 387–459.
- Breuning S (1970) Revision des Nyctimenini, Hyborhabdini et Zygocerini (Coleoptera, Cerambycidae, Lamiinae). Bulletin & Annales de la Société Royale d'Entomologie de Belgique 106: 77–117.

- Breuning S, Teocchi P (1980) Révision des Acmocerini Thomson et données bionomiques les concernant (Coleoptera Cerambycidae Lamiinae). Bulletin de l'Institut Fondamental d'Afrique Noire 41: 366–407.
- Burmeister H, Schaum H (1840) Kritische Revision der Lamellicornia melitophila. Erstes Stück. Trichiadae. Zeitschrift für die Entomologie 2: 353–420.
- Casey TL (1909) Studies in the American Buprestidae. Proceedings of the Washington Academy of Sciences 11: 47–178.
- Cassis G, Weir TA (1992) Scarabaeinae. In: Houston WWK (Ed.) Zoological catalogue of Australia. Vol. 9 Coleoptera: Scarabaeidae. AGPS Press, Canberra, 106–173.
- Cate PC (2007) Family Elateridae Leach, 1815 [minus Cebrioninae, Lissominae, Subprotelaterinae]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 94–209.
- Chapuis F (1874) Histoire naturelle des insectes. Genera des coléoptères ou exposé méthodique et critique de tous les genres proposées jusqu'ici dans cet ordre d'insectes. Par Mm. Th. Lacordaire et F. Chapuis. Tome dixième. Famille des phytophages. Roret, Paris, iv + 455 pp.
- Chapuis F (1875) Histoire naturelle des insectes. Genera des coléoptères ou exposé méthodique et critique de tous les genres proposées jusqu'ici dans cet ordre d'insectes. Par Mm. Th. Lacordaire et F. Chapuis. Tome onzième. Famille des phytophages. Roret, Paris, 420 pp.
- Chemsak JA (1964) Type species of generic names applied to North American Lepturinae (Coleoptera: Cerambycidae). The Pan-Pacific Entomologist 40: 231–237.
- Chevrolat LAA (1836) [new taxa]. In: Dejean PFMA. Catalogue des Coléoptères de la collection de M. le Comte Dejean. [Livraison 5]. Méquignon-Marvis, Paris, 361–443.
- Chevrolat LAA (1842) *Blepharida* [p. 606]. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome deuxième. [Livraisons 18–24]. MM. Renard, Martinet et Cie., Paris, ?321–795.
- Chevrolat LAA (1843) Chrysomélines [pp. 654–657]. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 30–36]. MM. Renard, Martinet et Cie., Paris, ?297–744.
- Chevrolat LAA (1844) *Diphaulaca* [p. 46]. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome cinquième. [Livraisons 49–56]. MM. Renard, Martinet et Cie., Paris, 1–?488.
- Chevrolat LAA (1845) Galérucites; *Gastrophysa*; *Graptodera*; *Hippodamia*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome sixième. MM. Renard, Martinet et Cie., Paris, 4–6, 34, 307, 622–623.
- Chevrolat LAA (1846) *Lygistopterus*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome septième. MM. Renard, Martinet et Cie., Paris, 515 p.

- Chevrolat LAA (1847a) *Philochlaenia*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome neuvième. MM. Renard, Martinet et Cie., Paris, 735–736.
- Chevrolat LAA (1847b) *Plectroscelis. Psomeles.* In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome dixième. MM. Renard, Martinet et Cie., Paris, 267, 602.
- Chevrolat LAA (1848) *Strabala*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome douzième. MM. Renard, Martinet et Cie., Paris, 52.
- Chevrolat LAA (1858) Description de longicornes nouveaux du vieux Calabar, côte occidentale d'Afrique. Revue et Magasin de Zoologie pure et appliquée (2° série) 10: 348–358.
- Chûjô M (1969) Fauna Japonica. Erotylidae (Insecta: Coleoptera). Academic Press of Japan, Tokyo, xii + 316 pp. (+ 23 pls).
- Cobos A (1981) Ensayo sobre los géneros de la subfamilia Polycestinae (Coleoptera, Buprestidae) (Parte II). EOS, Revista Española de Entomologia 55–56 [1979–1980]: 23–94.
- Crotch GR (1873a). Materials for the study of the Phytophaga of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 25: 19–83.
- Crotch GR (1873b) Revision of the Coccinellidae of the United States. Transactions of the American Entomological Society 4: 363–382.
- Crotch GR (1874) A revision of the coleopterous family Coccinellidae. E.W. Janson, London, xvi + 311 pp.
- Crotch GR (1876) A revision of the coleopterous family Erotylidae. Cistula Entomologica 1: 377–572.
- Curtis J (1838) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: containing coloured figures from nature of the most rare and beautiful species, and in many instances of the plants upon which they are found. Vol. XV. London, pls 674–721.
- Dahl G (1823) Coleoptera und Lepidoptera. Ein systematisches Verzeichniss, mit beygesetzten Preisen der Vorräthe. J.E. Akkermann, Wien, vi + 103 pp.
- Dalla Torre KW von (1913) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 50: Scarabaeidae: Melolonthinae IV. W. Junk, Berlin, 291–450.
- Danilevsky ML (2011) Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part II. Russian Entomological Journal 19 [2010]: 313–324.
- Dejean PFMA (1802) Catalogue des coléoptères de la collection d'Auguste Dejean: classés suivant le *Systema Eleutheratorum* Fabricii. Impr. de la République, Paris, [2] + 11 pp.
- Dejean PFMA (1821) Catalogue de la collection de Coléoptères de M. le Baron Dejean. Crevot, Paris, viii + 138 + [2] pp.
- Dejean PFMA (1828) Species général des Coléoptères, de la collection de M. le Comte Dejean. Tome troisième. Méquignon-Marvis, Paris, vii + 556 pp.
- Dejean PFMA (1833) Catalogue des Coléoptères de la collection de M. le Comte Dejean. [Livraisons 1-2]. Méquignon-Marvis, Paris, 1–176.
- Dejean PFMA (1834) Catalogue des Coléoptères de la collection de M. le Comte Dejean. [Livraison 3]. Méquignon-Marvis, Paris, 177–256.
- Dejean PFMA (1835) Catalogue des Coléoptères de la collection de M. le Comte Dejean. [Livraison 4]. Méquignon-Marvis, Paris, 257–360.

- Dejean PFMA (1836a) Catalogue des Coléoptères de la collection de M. le Comte Dejean. [Livraison 5]. Méquignon-Marvis, Paris, 361–443.
- Dejean PFMA (1836b) Catalogue des coléoptères de la collection de M. le comte Dejean. Troisième édition, revue, corrigée et augmentée. [Livraisons 1-4]. Méquignon-Marvis Père et Fils, Paris, 1–384.
- Dejean PFMA (1837) Catalogue des coléoptères de la collection de M. le comte Dejean. Troisième édition, revue, corrigée et augmentée. [Livraison 5]. Méquignon-Marvis Père et Fils, Paris, 385–503.
- Delkeskamp K (1977) Cantharidae. Coleopterorum Catalogus Supplementa. Pars 165, Fasc. 1. Dr W. Junk, The Hague, 485 pp.
- Delkeskamp K (1981) Erotylidae von Afrika und Madagascar. Coleopterorum Catalogus Supplementa. Pars 34. Dr W. Junk, The Hague, 65 pp.
- Dellacasa M, Dellacasa G (2006) Tribe Aphodiini Leach, 1815. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 105–143.
- De Moor PP (1975) Monograph of the Praeugenina. Transvaal Museum, Memoirs No. 17: 1–203.
- Desmarest E (1860) Encyclopédie d'histoire naturelle ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques; Buffon, Daubenton, Lacépède, G. Cuvier, F. Cuvier, Geoffroy Saint-Hilaire, Latreille, de Jussieu, Brongniart, etc., etc. Ouvrage résumant les observations des auteurs anciens et comprenant toutes les découvertes modernes jusqu'à nos jours par le D<sup>r</sup> Chenu. Coléoptères buprestiens, scarabéiens, pimeliens, curculioniens, scolytiens, chrysoméliens, etc. Troisième partie. Marescq et Compagnie, Paris, [3] + 360 pp. + 48 pls.
- Döberl M (2010) Subfamily Alticinae Newman, 1835. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 491–563.
- Dombrow H (2001) Revision of the genus *Gymnoloma* Burmeister 1844 with observations on three new genera (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 14th contribution to the knowledge of African Hopliini. Coleoptera 5: 107–148.
- Drapiez PAJ (1837) Dictionnaire classique des sciences naturelles, présentant la définition, l'analyse et l'histoire de tous les êtres qui composent les trois règnes, leur application générale aux arts, à l'agriculture, à la médecine, à l'économie domestique, etc.; résumant tous les faits présentés par les dictionnaires d'histoire naturelle; augmentée des nombreuses découvertes acquises depuis la publication de ces ouvrages. Tome second. Meline, Cans et compagnie, Bruxelles, 570 pp.
- Drumont A, Komiya Z (2010) Subfamily Prioninae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 86–95.
- Duponchel P (1840) Ancylonycha [p. 481]. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applica-

- tions des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome premier. [Livraisons 3-11]. MM. Renard, Martinet et Cie., Paris, pp. ?81–560.
- Duponchel P (1842) *Cerandria*. In: d'Orbigny C (Ed.). Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 25–29]. MM. Renard, Martinet et Cie., Paris, 285.
- Duponchel P (1843) *Chalcophora*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 30–36]. MM. Renard, Martinet et Cie., Paris, 372.
- Duponchel P (1844) *Epicauta*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome cinquième. [Livraisons 49–56]. MM. Renard, Martinet et Cie., Paris, 356.
- Duponchel P (1845) *Eurythyrea. Eutrapela. Heteronychus. Heterophaga*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome cinquième. [Livraisons 57–60]. MM. Renard, Martinet et Cie., Paris, 525, 533, 601.
- Duponchel P, Chevrolat LAA (1841) *Aplosonyx*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome deuxième. [Livraisons 13–17]. MM. Renard, Martinet et Cie., Paris, 17.
- Duponchel P, Chevrolat LAA (1842a) *Aulacophora*; *Barytopus*. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome deuxième. [Livraisons 18–24]. MM. Renard, Martinet et Cie., Paris, 337, 483.
- Duponchel P, Chevrolat LAA (1842b) Cassidaires. In: d'Orbigny C (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 25–29]. MM. Renard, Martinet et Cie., Paris, 210–211.
- Endrödi S (1985) The Dynastinae of the world. Series Entomologica (Dordrecht) 28: 1-800.
- Erichson WF (1837a) Die Käfer der Mark Brandenburg. Erster Band. Erste Abtheilung. F.H. Morin, Berlin, viii + pp. 1–384.
- Erichson WF (1837b) Bericht über die Leistungen in der Entomologie während des Jahres 1836. Archiv für Naturgeschichte 3(2): 281–339.
- Erichson WF (1842) Beitrag zur Insecten-Fauna von Vandiemensland, mit besonderer Berücksichtigung der geographischen Verbreitung der Insecten. Archiv für Naturgeschichte 8(1): 83–287.
- Evans AV (2003) A checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae). Zootaxa 211: 3–458.
- Evenhuis NL (1997) Litteratura taxonomica dipterorum (1758-1930); being a selected list of the books and prints of Diptera taxonomy from the beginning of Linnaean zoological nomenclature to the end of the year 1930; containing information on the biographies, bibliographies, types, collections, and patronymic genera of the authors listed in this work; including detailed information on publication dates, original and subsequent editions, and other ancillary data concerning the publications listed herein. Volume I: A-K. Backhuys Publishers, Leiden, vii + 426 pp.
- Fabricius JC (1775) Systema entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus. Kortii, Flensbyrgi et Lipsiae, [32] + 832 pp. doi: 10.5962/bhl.title.36510
- Fabricius JC (1781) Species insectorum exhibentes eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosin adiectis observationibus, descriptionibus. Tom. I. C.E. Bohnii, Hamburgi et Kilonii, [8] + 552 pp.

- Fabricius JC (1787) Mantissa insectorvm sistens eorvm species nvper detectas adiectis characteribvs genericis, differentiis specificis, emendationibvs, observationibvs. Tom. I. C.G. Proft, Hafniae, xx + 348 pp.
- Fabricius JC (1792) Entomologia systematica emendata et aucta, secundum classes, ordines, genera, species adjectis synonimis, locis, observationibus, descriptionibus. Tom. I. Pars II. C. G. Proft, Hafniae, 538 pp. doi: 10.5962/bhl.title.36532
- Faldermann F (1835) Coleopterorum ab illustrissimo bungio in China boreali, Mongolia, et montibus Altaicus collectorum, nec non ab ill. Turczaninoffio et Stchukino e provincia Irkutzk missorum illustrationes. Mémoires présentés à l'Académie Impériale des Sciences de Saint-Pétersbourg par divers savans et lus dans ses assemblées (série 6) 2: 337–464.
- Ferrer J (2006) Description d'un genre nouveau et note synonymique et systématique sur les genres *Alobates* Motschoulsky, 1872 et *Acanthobas* Gebien, 1928 (Coleoptera, Tenebrionidae, Tenebrionini). Entomofauna, Zeitschrift für Entomologie 27: 229–240.
- Fischer von Waldheim G (1829) Museum historiae naturalis Universitatis Caesareae Mosquensis. Pars II. Insecta. Typis Universitatis Caesareae, Mosquae, 147 pp.
- Fowler WW (1908) Coleoptera. Fam. Erotylidae. Subfam. Languriinae. Genera insectorum publiés par P. Wytsman. 78me Fascicule. V. Verteneuil & L. Desmet, 45 pp. + 3 pls.
- Freude H (1967) Revision der Epitragini (Coleoptera, Tenebrionidae). I. Teil. Entomologische Arbeiten aus dem Museum Georg Frey 18: 137–307.
- Gebien H (1910) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 15: Tenebrionidae I. W. Junk, Berlin. 166 pp.
- Gebien H (1937) Katalog der Tenebrioniden (Col. Heteromera). Teil I. Publicazioni del Museo Entomologico «Pietro Rossi» 2: 505–883.
- Gebien H (1938) Katalog der Tenebrioniden. Teil II. Mitteilungen der Münchener Entomologischen Gesellschaft 28: 49–80, 283–314.
- Gebien H (1939) Katalog der Tenebrioniden. Teil II. Mitteilungen der Münchener Entomologischen Gesellschaft 29: 443–474.
- Gebien H (1942a) Katalog der Tenebrioniden. Teil II. Mitteilungen der Münchener Entomologischen Gesellschaft 32: 308–346.
- Gebien H (1942b) Katalog der Tenebrioniden. Teil III. Mitteilungen der Münchner Entomologischen Gesellschaft 32: 729–760.
- Gebien H (1943) Katalog der Tenebrioniden. Teil III. Mitteilungen der Münchner Entomologischen Gesellschaft 33: 895–926.
- Geisthardt M, Satô M (2007) Family Lampyridae Latreille, 1817. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 225–234.
- Gemminger M, Harold E von (1868) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. III. Histeridae, Phalacridae, Nitidulidae, Trogositidae, Colydidae, Rhysodidae, Cucujidae, Cryptophagidae, Derodontidae, Latrididae, Othnidae, Mycetophagidae, Thorictidae, Dermestidae, Byrrhidae, Georyssidae, Parnidae, Heteroceridae, Lucanidae. E.H. Gummi, Monachii, pp. 753–978 + [5].
- Gemminger M, Harold E von (1869) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. IV. Scarabaeidae. EH Gummi, Monachii, 979–1346.

- Gemminger M, Harold E von (1870) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. VII. Tenebrionidae, Nilionidae, Pythidae, Melandryidae, Lagriidae, Pedilidae, Anthicidae, Pyrochroidae, Mordellidae, Rhipidophoridae, Cantharidae, Oedemeridae. E.H. Gummi, Monachii, 1801–2179.
- Gemminger M, Harold E von (1872) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom IX. Scolytidae, Brentidae, Anthotribidae, Cerambycidae. E.H. Gummi, Monachii, 2669–2988.
- Gemminger M, Harold E von (1873) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. X. Cerambycidae (Lamiini), Bruchidae. G. Beck, Monachii, 2989–3232.
- Germar EF (1843) Ueber die Gruppe der kugelförmigen Trogiden. Zeitschrift für die Entomologie 4: 109–148.
- Germar EF (1844) Fauna Insectorum Europae. Fasc. vicesimus tertius. Car. Aug. Kümmel, Halae, 25 pls.
- Gianfranco S (1991) Note sulla nomenclatura dei Cerambycidae della regione Mediterranea (Coleoptera). Bollettino della Società Entomologica Italiana 123: 121–128.
- Gordon RD (1985) The Coccinellidae (Coleoptera) of America north of Mexico. Journal of the New York Entomological Society 93: 1–912.
- Guérin-Méneville FE (1831) Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de Sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825, sous le ministère et conformément aux instructions de S. E. M. Le Marquis de Clermont-Tonnerre, ministre de la marine; et publié sous les auspices de son Excellence Mgr. Le Cte De Chabrol, Ministre de la Marine et des Colonies, par M.L.I. Duperrey. Zoologie, par M. Lesson. Tome second. 2e partie. Arthus Bertrand, Paris, plate 5.
- Guérin-Méneville FE (1834) Matériaux pour une classification des Mélasomes (extraits d'une monographie de cette famille). Magasin de Zoologie 4: 1–39 + pls 101–118.
- Guérin-Méneville FE (1857) Matériaux pour une monographie des coléoptères du groupe des Eumorphides, et plus spécialement du genre *Eumorphus*. Archives Entomologiques 1: 237–280.
- Hansen M (1999) World catalogue of insects. Volume 2. Hydrophiloidea (s.str.) (Coleoptera). Apollo Books, Strenstrup, 416 pp.
- Hansen M (2004) Family Hydrophilidae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophiloidea Histeroidea Staphylinoidea. Apollo Books, Stenstrup, 44–68.
- Hardy AR (1977) A revision of the *Hoplia* of the Nearctic realm (Coleoptera: Scarabaeidae). California Department of Food and Agriculture Laboratory Services–Entomology Occasional Papers Supplement No. 23. 48 pp.
- Herman LH (2001a) Catalog of the Staphylinidae (Insecta: Coleoptera). 1758 to the end of the second millennium. I. Introduction, history, biographical sketches, and omaline group. Bulletin of the American Museum of Natural History 265: 1–650. doi: 10.1206/0003-0090(2001)264<0003:NCITSI>2.0.CO;2

- Herman LH (2001b) Catalog of the Staphylinidae (Insecta: Coleoptera). 1758 to the end of the second millennium. II. Tachyporine group. Bulletin of the American Museum of Natural History 265: 651–1066.
- Herman LH (2001c) Catalog of the Staphylinidae (Insecta: Coleoptera). 1758 to the end of the second millennium. VI. Staphylinine group (part 3) Staphylininae: Staphylinini (Quediina, Staphylinina, Tanygnathinina, Xanthopygina), Xantholinini. Staphylinidae incertae sedis. Fossils, Protactinae. Bulletin of the American Museum of Natural History 265: 3021–3839.
- Hincks WD (1949) Some nomenclatorial notes on Chrysomelidae (Col.). No. 1, Galerucinae. The Annals and Magazine of Natural History (Twelfth series) 2: 607–622. doi: 10.1080/00222934908654009
- Hincks WD (1952) The genera of the Cassidinae (Coleoptera: Chrysomelidae). Transactions of the Royal Entomological Society of London 103: 327–358. doi: 10.1111/j.1365-2311.1952.tb01061.x
- Hope FW (1837) The coleopterist's manual, containing the lamellicorn insects of Linneus and Fabricius. Henry G. Bohn, London, 15–121 + 3 pls.
- Hope FW (1838) The coleopterist's manual, part the second, containing the predaceous land and water beetles of Linneus and Fabricius. Henry G. Bohn, London, xvi + 168 + [1] pp. + 3 pls.
- Hope FW (1840) The coleopterist's manual, part the third, containing various families, genera, and species, of beetles, recorded by Linneus and Fabricius. Also, descriptions of newly discovered and unpublished insects. J. C. Bridgewater and Bowdery & Kerby, London, 191 + [2] pp. + 3 pls.
- Hope FW (1841) Observations sur les Érotylés, avec la description de plusieurs nouveaux genres et de quelques espèces inédites. Revue Zoologique (Année 1841): 109–115.
- Howden HF, Gill BD (2000) Tribes of New World Ceratocanthinae, with keys to genera and descriptions of new species (Coleoptera: Scarabaeidae). Sociobiology 35: 281–329.
- Hyslop JA (1921) Genotypes of the elaterid beetles of the world. Proceedings of the United States National Museum 58: 621–680. doi: 10.5479/si.00963801.2353.621
- ICZN (1954) Opinion 289. Acceptance of the type selection for the genus *Rantus* Dejean, 1833 (Class Insecta, Order Coleoptera) made by Hope in 1839 and emendation of the foregoing name to *Rhantus*. Opinion and Declarations Rendered by the International Commission on Zoological Nomenclature 8: 73–88.
- ICZN (1955) Opinion 353. Validation under the Plenary Powers of the generic name "Hop-lites" Neumayr, 1875 (Class Cephalopoda, Order Ammomoidea). Opinion and Declarations Rendered by the International Commission on Zoological Nomenclature 11: 49–78.
- ICZN (1964) Opinion 710. *Enhydrus* Laporte, 1834 (Insecta, Coleoptera): validated under the plenary powers. Bulletin of Zoological Nomenclature 21: 242–245.
- ICZN (1984) Opinion 1279. *Chrysolina* Motschulsky, 1860 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 41: 218–220.
- ICZN (1985a) Opinion 1290. *Leptinotarsa* Chevrolat, 1837 (Insecta, Coleoptera); conserved. Bulletin of Zoological Nomenclature 42: 21–23.

- ICZN (1985b) Opinion 1359. Uroplat- as the stem of family-group names in Reptilia, Sauria and Insecta, Coleoptera: a ruling to remove the homonymy. Bulletin of Zoological Nomenclature 42: 344–346.
- ICZN (1986) Opinion 1407. *Lamia aethiops* Fabricius, 1775 designated as type species of *Ceroplesis* Serville, 1835 (Insecta, Coleoptera). Bulletin of Zoological Nomenclature 43: 243–244.
- ICZN (1988) Opinion 1473. *Tetropium* Kirby, 1837 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 45: 71–72.
- ICZN (1989a) Opinion 1525. *Phymatodes* Mulsant, 1839 and *Phymatestes* Pascoe, 1867 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 46: 65–66.
- ICZN (1989b) Opinion 1529. *Ceutorhynchus* Germar, 1824, *Rhinoncus* Schoenherr, 1825 and *Curculio assimilis* Paykull, 1792 (Insecta, Diptera [sic]): conserved, and *Curculio assimilis* Paykull, 1792 and *Curculio pericarpius* Linnaeus, 1758 designated as the type species of *Ceutorhynchus* and *Rhinoncus* respectively. Bulletin of Zoological Nomenclature 46: 71–73.
- ICZN (1991) Opinion 1628. *Castiarina* Gory & Laporte, 1837 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 48: 74–75.
- ICZN (1993) Opinion 1725. *Meladema* Laporte, 1835 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 50: 169–170.
- ICZN (1996a) Opinion 1824. *Ischyrus* Lacordaire, 1842, *Lybas* Lacordaire, 1842, *Mycotretus* Lacordaire, 1842 and *Megischyrus* Crotch, 1873 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 53: 54–56.
- ICZN (1996b). Opinion 1825. *Poecilonota* Eschscholtz, 1829, *Palmar* Schaefer, 1949 and *Scintillatrix* Obenberger, 1956 (Insecta, Coleoptera): conserved by the designation of *Buprestis variolosa* Paykull, [1799] as the type species of *Poecilonota* and *B. rutilans* Fabricius, [1777] as the type species of *Scintillatrix*. Bulletin of Zoological Nomenclature 53: 57–59.
- ICZN (1996c) Opinion 1826. *Melanophila* Eschscholtz, 1829 and *Phaenops* Dejean, 1833 (Insecta, Coleoptera): conserved by the designation of *Buprestis acuminata* De Geer, 1774 as the type species of *Melanophila*. Bulletin of Zoological Nomenclature 53: 60–61.
- ICZN (1996d) Opinion 1838. *Temnorhynchus* Hope, 1837 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 53: 134–135.
- ICZN (1999) International Code of Zoological Nomenclature, Fourth Edition, adopted by the International Union of Biological Sciences. International Trust for Zoological Nomenclature, London, xxix + 306 pp.
- ICZN (2001) Opinion 1968. *Phytobius* Schönherr, 1833 (Insecta, Coleoptera): placed on the Official List. Bulletin of Zoological Nomenclature 58: 70–71.
- ICZN (2002) Opinion 2008 (Case 3149). 30 species-group names originally published as junior primary homonyms in *Buprestis* Linnaeus, 1758 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 59: 211–216.
- ICZN (2004) Opinion 2083 (Case 3205). *Cyphosoma* Mannerheim, 1837 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 61: 188–189.
- ICZN (2005) Opinion 2115 (Case 3272). *Microsaurus* Dejean, 1833 (Insecta, Coleoptera): usage conserved by designation of *Staphylinus ochripennis* Ménétriés, 1832 as the type species. Bulletin of Zoological Nomenclature 62: 110–111.

- ICZN (2008) Opinion 2214 (Case 3366). *Cisseis* Gory & Laporte de Castelnau, 1839 and *Curis* Gory & Laporte de Castelnau, 1838 (Insecta, Coleoptera, Buprestidae): generic names not conserved. Bulletin of Zoological Nomenclature 65: 325–326.
- ICZN (2012) Opinion 2298 (Case 3519). *Eumolpus* Weber, 1801, *Chrysochus* Chevrolat in Dejean, 1836 and *Bromius* Chevrolat in Dejean, 1826 (Insecta, Coleoptera, Chrysomelidae): usage conserved. Bulletin of Zoological Nomenclature 69: 147–149.
- Ivie MA (2002a) Bostrichidae Latreille 1802. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 233–244.
- Ivie MA (2002b) Monommatidae Blanchard 1845. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 454–456.
- Jacoby M (1908) The fauna of British India including Ceylon and Burma. Coleoptera. Chrysomelidae. Vol. I. Taylor and Francis, London, xx + 534 pp.
- Janssens A (1937) Révision des Onitides. Mémoires du Musée Royal d'Histoire Naturelle de Belgique (2e série) 11: 1–200.
- Janssens A (1938) Exploration du Parc National Albert. Mission G.F. de Witte (1933-1935). Fascicule 21. Scarabaeini. Coleoptera Lamellicornia. Fam. Scarabaeidae. Institut des Parcs Nationaux du Congo Belge, Bruxelles, 76 pp.
- Kazantsev S, Brancucci M (2007) Family Cantharidae Imhoff, 1856. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 234–298.
- Katovich K (2008) A generic-level phylogenetic review of the Macrodactylini (Coleoptera: Scarabaeidae: Melolonthinae). Insecta Mundi 0023: 1–78.
- Kertész C (1909) Catalogus Dipterorum hucusque descriptorum. Volumen V. Bombyliidae, Therevidae, Omphralidae. Budapestini, 199 pp.
- Kimoto S (1986) New or little known Chrysomelidae (Coleoptera) from Japan and its adjacent regions, V. Entomological Review of Japan 41: 123–129.
- Kippenberg H (2010) Subfamily Chrysomelinae Latreille, 1802 [excluding genus *Timarcha* Latreille, 1829]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 390–437.
- Klug JCF (1829) Preis-Verzeichniss vorräthiger Insectendoubletten des Königl. zoologischen Museums der Universität. Berlin, 18 pp.
- Koch C (1955) Monograph of the Tenebrionidae of southern Africa. Vol. I. (Tentyriinae, Molurini. Trachynotina: *Somaticus* Hope). Transvaal Museum Memoir 7: 1–242.
- Kolibáč J (2009) Some nomenclatorial notes on the family Trogossitidae (Coleoptera, Cleroidea). Entomologica Basiliensia 31: 127–129.
- Konstantinov AS, Baselga A, Grebennikov VV, Prena J, Lingalfelter SW (2011). Revision of the Palearctic *Chaetocnema* species (Coleoptera: Chrysomelidae: Galerucinae: Alticini). Pensoft, Sofia & Moscow, 363 pp.
- Korschefsky R (1932) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 120: Coccinellidae II. W. Junk, Berlin, 225–659.

- Kovář I (2007) Family Coccinellidae Latreille, 1807. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 568–631.
- Krajčik M (2001) Lucanidae of the world. Catalogue Part I. Checklist of the stag beetles of the world (Coleoptera: Lucanidae). Most (Czech Republic), 108 pp.
- Král D, Smetana A (2006) Tribe Adoretini Burmeister, 1844. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 248–251.
- Krell FT (2002) On nomenclature and synonymy of Old World Dynastinae (Coleoptera, Scarabaeidae). Entomologische Blätter 98: 37–46.
- Krell FT (2006) Subfamily Dynastinae MacLeay, 1819. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 277–283.
- Krell FT (2007) Author, date, and type species of *Adoretus* (Scarabaeidae: Rutelinae). The Coleopterists Bulletin 61: 125–126. doi: 10.1649/952.1
- Kurosawa Y (1982) A remarkable convergence found in Malayan buprestid beetles, with description of two new species from Thailand and Hainan. Bulletin of the National Science Museum (Series A, Zoology) 8: 173–204.
- Lacordaire JT (1830) Mémoire sur les habitudes des insectes coléoptères de l'Amérique méridionale. Annales des Sciences Naturelles 20: 185–291.
- Lacordaire JT (1857) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome quatrième contenant les familles des buprestides, throscides, eucnémides, élatérides, cébrionides, cérophytides, rhipicérides, dascyllides, malacodermes, clérides, lyméxylones, cupésides, ptiniores, bostrichides et cissides. Roret, Paris, 579 pp.
- Lacordaire JT (1868) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome huitième contenant les familles des tricténotomides et des longicornes. Roret, Paris, 552 pp.
- Lacroix M (1993) Insectes coléoptères, Melolonthidae (2e partie). Faune de Madagascar 73. Pp. 303–875.
- Lacroix M (2007) Pachydeminae du monde (Scarabaeoidea, Melolonthidae). Genera et catalogue. Collection Hannetons, Paris, 450 pp.
- Laporte FLN (1836) Études entomologiques, ou descriptions d'insectes nouveaux et observations sur la synonymie. Revue Entomologique 4: 5–60.
- Laporte FLN (1840) Histoire naturelle des insectes Coléoptères; avec une introduction renfermant l'anatomie et la physiologie des animaux articulés, par M. Brullé. Tome deuxième. P. Duménil, Paris, 563 pp.
- Latreille PA (1825) Familles naturelles du règne animal, exposées succinctement et dans un ordre analytique, avec l'indication de leurs genres. J.-B. Baillière [&] Baudouin Frères, Paris. 570 pp.
- Lawrence JF, Weir TA, Pyke JE (1987) Haliplidae, Hygrobiidae, Noteridae, Dytiscidae and Gyrinidae. In: Houston K, Richardson B (Eds) Zoological catalogue of Australia. Volume

- 4. Coleoptera: Archostemata, Myxophaga and Adephaga. Australian Government Publishing service, Canberra, 321–366.
- Leschen RAB, Lackner T (2013) Gondwanan Gymnochilini (Coleoptera: Trogossitidae): Generic concepts, review of New Zealand species and long-range Pacific dispersal. Systematic Entomology 38: 278–304.
- Leschen RAB, Skelley PE (2002) Languriidae Wiedeman 1823. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 343–347.
- Linnaeus C von (1758) Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decima, reformata. Tomus I. Laurentii Salvii, Holmiae, 823 pp.
- Linnaeus C von (1767) Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio duodecima, reformata. Tom. I. Pars II. Laurentii Salvii, Holmiae, 533–1327.
- Linsley EG (1962) The Cerambycidae of North America. Part II. Taxonomy and classification of the Parandrinae, Prioninae, Spondylinae, and Aseminae. University of California Publications in Entomology Volume 19. 102 pp.
- Lloyd JE (2002) Lampyridae Latreille 1817. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 187–196.
- Löbl I, Bouchard P, Merkl O, Iwan D (2008a) New nomenclatorial and taxonomic acts, and comments. Tenebrionidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 40–45.
- Löbl I, Ando K, Bouchard P, Egorov LV, Iwan D, Lillig M, Masumoto K, Merkl O, Nabozhenko M, Novák V, Petterson R, Schawaller W, Soldati F (2008b) Family Tenebrionidae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 105–352.
- Löbl I, Smetana A (2011) Errata. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 7. Curculionoidea I. Apollo Books, Stenstrup, 23–63.
- Lopatin I (1977) Leaf beetles (Chrysomelidae) of Central Asia and Kazakhstan. Nauka, Leningrad, 268 pp. [in Russian]
- Lopatin I, Smetana A, Schöller M (2010) Genus *Cryptocephalus* Geoffroy, 1762. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 580–606.
- López-Colón JI (2006) Subfamily Orphninae Erichson, 1847. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 179–180.
- Machatschke JW (1972) Scarabaeoidea: Melolonthidae Rutelinae. Coleopterorum Catalogus Supplementa edita a J.A. Wilcox. Pars 66 Fasc. 1 (Editio Secunda). Uitgeverij Dr. W. Junk, 's-Gravenhage, 361 pp.
- Madge RB (1988) The publication dates of Dejean's catalogues. Archives of Natural History 15: 317–321. doi: 10.3366/anh.1988.15.3.317

- Mahul SE (1869) L'entomologie en cent distiques dédiée aux jeunes garçons avec une préface également en vers, contenant la biographie, comme naturaliste, du général Comte Dejean, son père. Héritiers Botta, Florence. 159 pp.
- Mal N (1985) Description d'une espèce nouvelle du genre *Odontopezus* Alluaud, 1889 (Coleoptera, Tenebrionidae). Revue de Zoologie Africaine 99: 195–196.
- Mannerheim CG (1842) Notice sur la c.d. collection de coléoptères de M. le Comte Dejean. Bulletin de la Société Impériale des Naturalistes de Moscou 15: 864–870.
- Marinoni RC (1977) Some genera of Lamiinae and their type-species (Coleoptera-Cerambycidae). Dusenia 10: 37–55.
- Marseul SA (1864) Bibliographie. L'Abeille 1: xli-lx.
- Maulik S (1926) The fauna of British India, including Ceylon and Burma. Coleoptera. Chrysomelidae (Chrysomelinae and Halticinae). Taylor and Francis, London, 442 pp.
- Mazzoldi P (2003) Family Gyrinidae Latreille, 1810. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 1. Archostemata Myxophaga Adephaga. Apollo Books, Stenstrup, 26–30.
- Mazur S (2011) A concise catalogue of the Histeridae (Insecta: Coleoptera). Warsaw University of Life Sciences–SGGW Press, Warsaw, 332 pp.
- McDermot FA (1966) Coleopterorum Catalogus Supplementa edita a W.O. Steel. Pars 9 (Editio Secunda). Lampyridae. Dr. W. Junk, 's-Gravenhage, 149 pp.
- McKeown KC (1947) Catalogue of the Cerambycidae (Coleoptera) of Australia. Memoirs of the Australian Museum 10: 1–190. doi: 10.3853/j.0067-1967.10.1947.477
- Medina CA, Scholtz CH (2005) Systematics of the southern African genus *Epirinus* Reiche (Coleoptera: Scarabaeinae: Canthonini): descriptions of new species and phylogeny. Insect Systematics & Evolution 36: 145–160. doi: 10.1163/187631205788838500
- Medvedev SI (1949) Fauna SSSR. Coleoptera 10 (3): Lamellicornia (Scarabaeidae) subfamily Rutelinae (cereal beetles and related groups) [in Russian]. Academia Nauk SSSR, Moscou & Leningrad. 372 pp.
- Miller RS (2002) Lycidae Laporte 1836. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 174–178.
- Monné MA (2012) Catalogue of the type-species of the genera of the Cerambycidae, Disteniidae, Oxypeltidae and Vesperidae (Coleoptera) of the Neotropical Region. Zootaxa 3213: 1–183.
- Monné MA, Bezark LG (2009) Checklist of the Cerambycidae, or longhorned wood-boring beetles, of the Western Hemisphere. BioQuip Publications, Rancho Dominguez (CA), [1] + 482 pp.
- Monné MA, Giesbert EF (1992) Nomenclatural notes on Western Hemisphere Cerambycidae (Coleoptera). Insecta Mundi 6: 249–255.
- Monrós F (1953) Some corrections in the nomenclature of Clytrinae (Chrysomelidae). The Coleopterists' Bulletin 7: 45–50.
- Monrós F, Bechyné J (1956) Über einige verkannte Chrysomeliden-Namen. Entomologische Arbeiten aus dem Museum G. Frey 7: 1118–1137.
- Montrouzier X (1856) Essai sur la faune de l'ile de Woodlark ou Moiou. Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie (deuxième série) 7(1) [1855]: 1–114.

- Moseyko AG, Sprecher-Uebersax E (2010) Subfamily Eumolpinae Hope, 1840. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 619–643.
- Motschulsky V (1853) Lampyrides. Etudes Entomologiques 1: 25–58.
- Motschulsky V (1860) Coléoptères de la Sibérie orientale et en particulier des rives de l'Amour. In: Reisen und Forschungen im Amur-Lande in den Jahren 1854-1856 im Auftrage der Kaiserl. Akademie der Wissenschaften zu St. Petersburg ausgeführt und in Verbindung mit mehreren Gelehrten herausgegeben von Dr Leopold v. Schrenck. Zweiter Band. Zoologie: Lepidopteren, Coleopteren, Mollusken. Eggers und Comp., H. Schmitzdorff und Jacques Issakof, St-Pétersburg, 77–257.
- Motschulsky V (1872) Enumération des nouvelles espèces de coléoptères rapportés de ses voyages. 11-ième article. Bulletin de la Société Impériale des Naturalistes de Moscou 45 (seconde partie): 23–55.
- Mühle H (1993) Case 2837/1. *Poecilonota* Eschscholtz, 1829, *Palmar* Schaefer, 1949 and *Scintillatrix* Obenberger, 1956 (Insecta, Coleoptera): proposed conservation by the designation of *Buprestis variolosa* Paykull, [1799] as the type species of *Poecilonota* and *B. rutilans* Fabricius, [1777] as the type species of *Scintillatrix*. Bulletin of Zoological Nomenclature 50: 27–30.
- Muona J (2007) Family Eucnemidae Eschscholtz, 1829. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 81–87.
- Nilsson AN (2003) Family Dytiscidae Leach, 1815. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 1. Archostemata Myxophaga Adephaga. Apollo Books, Stenstrup, 35–78.
- Nilsson AN, Roughley RE, Brancucci M (1989) A review of the genus- and family-group names of the family Dytiscidae Leach (Coleoptera). Entomologica Scandinavica 20: 287–316. doi: 10.1163/187631289X00348
- Nikitsky NB (2008) Family Tetratomidae Billberg, 1820. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 62–64.
- Olivier GA (1795) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome quatrième. Baudouin, Paris.
- Opitz W (2002) Cleridae Latreille 1804. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 267–280.
- Opitz W (2011) Classification, natural history, and evolution of Korynetinae Laporte (Coleoptera: Cleridae). Part I. Generic composition of the subfamily and key to genera. Journal of Afrotropical Zoology 7: 29–67.
- Parsons MS, Scoble MJ, Honey MR, Pitkin LM, Pitkin BR (1999) Geometrid moths of the world: a catalogue (Lepidoptera, Geometridae). Volume 1. CSIRO, Collingwood, Victoria, i-xxv + 1–482 + I1–I129.
- Penrith ML (1979) Revision of the western southern African Adesmiini (Coleoptera: Tenebrionidae). Cimbebasia (Ser. A) 5(1): 1–94.

- Pinto JD, Bologna MA (2002) Meloidae Gyllenhal 1810. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 522–529.
- Pope RD (1960) A revision of the species of *Schizonycha* Dejean (Col: Melolonthidae) from southern Africa. Bulletin of the British Museum (Natural History), Entomology 9: 65–219.
- Ramsdale AS (2002) Cantharidae Imhoff 1856. In: Arnett RH Jr, Thomas MC, Skelley PE, Frank JH (Eds) American Beetles Volume 2 Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York, 202–218.
- Randall JW (1838) Description of new species of coleopterous insects inhabiting the state of Maine. Boston Journal of Natural History 2: 1–33.
- Ratcliffe BC (2003) The dynastine scarab beetles of Costa Rica and Panama (Coleoptera: Scarabaeidae: Dynastinae). Bulletin of the University of Nebraska State Museum 16: 1–506.
- Regalin R, Medvedev LN (2010) Tribe Clytrini Kirby, 1837. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 564–580.
- Régimbart M (1906) Voyage de M. Ch. Alluaud dans l'Afrique orientale. Dytiscidae, Gyrinidae, Hydrophilidae. Annales de la Société Entomologique de France 75: 235–278.
- Reiche L (1841) Tableau d'une division systématique de la tribu des Coprophages, dans la famille des Lamellicornes. Revue Zoologique [4]: 211–213.
- Reid CAM (2006) A taxonomic revision of the Australian Chrysomelinae, with a key to the genera (Coleoptera: Chrysomelidae). Zootaxa 1292: 1–119.
- Ricchiardi E, Gill BD (2009) Preliminary notes for the revision of the African genus *Myodermum*, with descriptions of two new species (Coleoptera Cetoniidae). Bollettino della Societa Entomologica Italiana 141: 147–154.
- Riley EG, Clark SM, Seeno TN (2003) Catalog of the leaf beetles of America north of Mexico (Coleoptera: Megalopodidae, Orsodacnidae and Chrysomelidae, excluding Bruchinae). Coleopterists Society Special Publication No. 1. 290 pp.
- Robiche G (2006) Description d'une nouvelle espèce de la région Afrotropicale appartenant au genre *Eupezus* Blanchard, 1845 (Coleoptera, Tenebridonidae). Lambillionea 106 [Supplement: (Tome I)]: 382–386.
- Robiche G (2008) Contribution à l'étude du genre *Oncosoma* Westwood, 1842 de la région afrotropicale (Coleoptera, Tenebrionidae). Bulletin de la Société Entomologique de France 113: 525–532.
- Sama G (2002) Atlas of the Cerambycidae of Europe and the Mediterranean area. Volume I: northern, western, central and eastern Europe. British Isles and continental Europe from France (excl. Corsica) to Scandinavia and Urals. Nakladatelstvi Kabourek, Zlin, 173 pp.
- Sama G (2009) New nomenclatural acts in Cerambycidae (Coleoptera, Cerambycidae). Entomologia Africana 14: 22–26.
- Sama G (2010) Cerambycidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 49–58.
- Saunders E (1871) Catalogus buprestidarum synonymicus et systematicus. E.W. Janson, London, xxiii + [1] + 171 pp.

- Saylor LW (1942) Notes on beetles related to *Phyllophaga* Harris, with descriptions of new genera and subgenera. Proceedings of the United States National Museum 92: 157–165. doi: 10.5479/si.00963801.92-3145.157
- Schöller M, Löbl I, Lopatin I (2010) Tribe Cryptocephalini Gyllenhal, 1813 [excluding genus *Cryptocephalus* Geoffroy, 1762]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 606–617.
- Scholtz CH, Howden HF (1987) A revision of the southern African genus *Epirinus* Reiche (Coleoptera: Scarabaeidae: Scarabaeinae). Journal of the Entomological Society of Southern Africa 50: 121–154.
- Schönherr CJ (1833) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus primus. Pars prima. Roret, Parisiis, xv + 381 pp.
- Schönherr CJ (1835) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus tertius. Pars prima. Roret, Parisiis, 505 pp.
- Schönherr CJ (1836) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus tertius. Pars secunda. Roret, Parisiis, 507–858.
- Schönherr CJ (1837) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus quartus. Pars prima. Roret, Parisiis, 600 pp.
- Schönherr CJ (1840) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus quintus. Pars secunda. Supplementum continens. Roret, Parisiis, 465–970.
- Seeno T, Wilcox J (1982) Leaf beetle genera (Coleoptera: Chrysomelidae). Entomography 1: 1–221. Selander RB (1986) An annotated catalog and summary of bionomics of blister beetles of the genus *Cyaneolytta* (Coleoptera, Meloidae). Transactions of the American Entomological Society 112: 95–128.
- Shockley F, Tomaszewska K, McHugh J (2009) An annotated checklist of the handsome fungus beetles of the world (Coleoptera: Cucujoidea: Endomychidae). Zootaxa 1999: 1–113.
- Silfverberg H (1983) The coleopteran genera of Dejean 1821. 1. Carabidae. Annales Entomologici Fennici 49: 115–116.
- Silfverberg H (1984a) The coleopteran genera of Dejean 1821. 2. Polyphaga. 1. Annales Entomologici Fennici 50: 58–60.
- Silfverberg H (1984b) The coleopteran genera of Dejean 1821. 3. Curculionoidea and Chrysomeloidea. Annales Entomologici Fennici 50: 61–63.
- Silfverberg H (2010) Subfamily Synetinae LeConte & Horn, 1883. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 643.
- Ślipiński SA (2007) Family Bothrideridae Erichson, 1845. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 548–552.

- Ślipiński SA, Schuh R (2008) Family Zopheridae Solier, 1834. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 78–87.
- Smetana A (2004a) Subfamily Paederinae Fleming, 1821. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophiloidea Histeroidea Staphylinoidea. Apollo Books, Stenstrup, 579–624.
- Smetana A (2004b) Subfamily Staphylininae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophiloidea Histeroidea Staphylinoidea. Apollo Books, Stenstrup, 624–698.
- Smetana A (2006) Tribe Hoplini Latreille, 1829. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 184–189.
- Smetana A, Král D (2006) Tribe Rhizotrogini Burmeister, 1855. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Apollo Books, Stenstrup, 207–228.
- Smetana A, Smith ABT (2006) Type species designations and other nomenclatural notes on Palaearctic Melolonthinae and Cetoniinae (Coleoptera: Scarabaeoidea: Scarabaeidae). Zootaxa 1220: 47–53.
- Smith ABT (2003) A monographic revision of the genus *Platycoelia* Dejean (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). Bulletin of the University of Nebraska State Museum 15: 1–202.
- Smith ABT (2006) A review of the family-group names for the superfamily Scarabaeoidea (Coleoptera) with corrections to nomenclature and a current classification. Coleopterists Society Monograph 5: 144–204. doi: 10.1649/0010-065X(2006)60[144:AROTFN]2.0.CO;2
- Smith ABT, Evans AV (2005) A supplement to the checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae) with notes on their tribal classification. Zootaxa 1032: 29–60.
- Solier AJJ (1835) Prodrome de la famille des Xystropides. Annales de la Société Entomologique de France 4: 229–248.
- Spilman TJ (1973) Nomenclatural problems in six genera of Tenebrionidae (Coleoptera). Proceedings of the Entomological Society of Washington 75: 39–44.
- Staines CL (1991) Type species of New World Hispinae genera (Coleoptera: Chrysomelidae). Insecta Mundi 5: 247–248.
- Staines CL (2010) Nomenclatural notes on Chalepini and Sceloenopliini (Coleoptera: Chrysomelidae: Cassidinae). Insecta Mundi 0122: 1–2.
- Stephens JF (1835) Illustrations of British entomology; or, a synopsis of indigenous insects: containing their generic and specific distinctions; with an account of their metamorphoses, times of appearance, localities, food, and economy, as far as practicable. Embellished with coloured figures of the rarer and more interesting species. Mandibulata. Vol. V. [Parts 56–58]. Baldwin & Cradock, London, 369–447.
- Strohecker HF (1953) Coleoptera. Fam. Endomychidae. Genera Insectorum de P. Wytsman. 210e fascicule. Louis Desmet-Verteneuil, Bruxelles, 140 pp.

- Sudre J, Téocchi P (2002) A propos des genres *Hecyra* Thomson, *Niphona* Mulsant et *Nyphona* Dejean (Coleoptera Cerambycidae). Bulletin de la Société Linnéenne de Bordeaux 30: 111–116.
- Švihla V (2008) Family Oedemeridae Latreille, 1810. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 353–369.
- Taeger A, Blank SM (1996) Kommentare zur Taxonomie der Symphyta (Hymenoptera) (Vorarbeiten zu einem Katalog der Pflanzenwespen, Teil 1). Beiträge zur Entomologie 46: 251–275.
- Théry A (1942) Coléoptères Buprestides. Faune de France 41. Librairie de la Faculté des Sciences, Paris, 223 pp.
- Thomson CG (1859) Skandinaviens Coleoptera, synoptiskt bearbetade. Tom. I. Berlingska Boktryckeriet, Lund, [3] + 290 pp.
- Thomson J (1860–1861) Essai d'une classification de la famille des cérambycides et matériaux pour servir à une monographie de cette famille. Paris, xvi + 404 pp. + 3 pls. [1–128, 1860; 129–404, 1861].
- Thomson J (1864–1865) Systema cerambycidarum ou exposé de tous les genres compris dans la famille des cérambycides et familles limitrophes. H. Dessain, Liége, 578 pp. [1–352, 1864; pp. 353–578, 1865].
- Thomson J (1878) Typi buprestidarum musaei Thomsoniani. Emile Deyrolle, Paris, 103 + 4 pp. Timberlake PH (1943) The Coccinellidae or ladybeetles of the Koebele Collection Part 1. Bulletin of the Experiment Station of the Hawaiian Sugar Planters' Association, Entomological series 22: 1–67.
- Tomaszewska KW (2005) Phylogeny and generic classification of the subfamily Lycoperdininae with a re-analysis of the family Endomychidae (Coleoptera: Cucujoidea). Annales Zoologici (Warszawa) 55 (Supplement 1): 1–172.
- Tomaszewska KW (2007) Family Alexiidae Imhoff, 1856. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 555–556.
- Tranié J (2001) Napoléon et son entourage. Pygmalion/Gérard Watelet, Paris, 460 pp.
- Veiga Ferreira G da (1966) Longicórnios de Moçambique. I. Revista de Entomologia de Moçambique 7 [1964]: 451–838.
- Vidal GHP, Guerrero MG (2007) Los tenebriónidos de Chile. Pontificia Universidad Católica de Chile [Santiago], 478 pp.
- Volkovitsh MG, Kalashian MY (2002) Type species designations for *Sphenoptera* Dejean and *Rhaphidochila* Jakovlev (Coleoptera: Buprestidae). Zoosystematica Rossica 11: 166.
- Wegrzynowicz P (2007a) Family Laemophloeidae Ganglbauer, 1899. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 503–506.
- Wegrzynowicz P (2007b) Family Erotylidae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea Derodontoidea Bostrichoidea Lymexyloidea Cleroidea Cucujoidea. Apollo Books, Stenstrup, 531–546.
- Weise J (1916) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 68: Chrysomelidae: 12. Chrysomelinae. W. Junk, Berlin. 255 pp.

- Weise J (1923) Results of Dr. E. Mjöberg's Swedish scientific expedition to Australia 1910-1913. 31. Chrysomeliden und Coccinelliden aus Queensland. Arkiv för Zoologi 15(12): 1–150.
- Weise J (1924) Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 78: Chrysomelidae: 13. Galerucinae. W. Junk, Berlin, 225 pp.
- Werner FG (1945) A revision of the genus *Epicauta* in America north of Mexico (Coleoptera, Meloidae). Bulletin of the Museum of Comparative Zoology 95: 421–517.
- Westwood JO (1838) Synopsis of the genera of British insects. Longman, Orme, Brown, Green, and Longmans, London, 48 pp.
- White RE (1981) The genus *Uroplata*, type-species and authorship (Coleoptera: Chrysomelidae). Proceedings of the Entomological Society of Washington 83: 713–715.
- Wilcox JA (1971) Chrysomelidae: Galerucinae Oidini, Galerucini, Metacyclini, Sermylini. Coleopterorum Catalogus Supplementa. Pars 78, Fasc. 1 (Editio Secunda). Dr W. Junk, 's-Gravenhage, 220 pp.
- Willems WR, Krell FT (2007) Case 3405. *Trigonostomum* Schmidt, 1852 (Platyhelminthes, Trigonostomidae) and *Trigonostomus* Brenske, 1893 (Coleoptera, Scarabaeidae), proposed conservation of the generic names and proposed emendation of the current spelling of Trigonostomina Ohaus, 1912 (Coleoptera, Scarabaeidae) to remove homonymy with Trigonostomidae Graff, 1905 (Platyhelminthes). Bulletin of Zoological Nomenclature 64: 218–223.

## **Appendix**

List of genera in Dejean's catalogue (1833–1836) available prior to the publication of the catalogue.

Names in Dejean's catalogue	Current names with author and date <sup>1</sup>
[year and page in Dejean]	Current names with author and date
Pentamères: Carabiques	
Abacetus Dejean [1833: 32]	Abacetus Dejean, 1828
Abaris Dejean [1833: 37]	Abaris Dejean, 1831
<i>Abax</i> Bonelli [1833: 36]	Abax Bonelli, 1810
Acanthoscelis Latreille [1833: 15]	Acanthoscelis Latreille, 1810
Acinopus Ziegler [1833: 40]	Acinopus Dejean, 1821
Acupalpus Latreille [1833: 47]	Acupalpus Latreille, 1829
Agonoderus Dejean [1833: 41]	Agonoderus Dejean, 1829
Agonum Bonelli [1833: 30]	Agonum Bonelli, 1810
Agra Fabricius [1833: 7]	Agra Fabricius, 1801
Amara Bonelli [1833: 38]	Amara Bonelli, 1810
Amblygnathus Dejean [1833: 41]	Amblygnathus Dejean, 1829
Anchomenus Bonelli [1833: 29]	Anchomenus Bonelli, 1810
Anisodactylus Dejean [1833: 42]	Anisodactylus Dejean, 1829
Antarctia Dejean [1833: 40]	Antarctia Dejean, 1828
Anthia Weber [1833: 13]	Anthia Weber, 1801
Apotomus Hoffmansegg [1833: 16]	Apotomus Illiger, 1807
Aptinus Bonelli [1833: 12]	Aptinus Bonelli, 1810
Argutor Megerle [1833: 33]	Argutor Dejean, 1821

Names in Dejean's catalogue [year and page in Dejean]	Current names with author and date <sup>1</sup>
Aspasia Dejean [1833: 9]	Aspasia Dejean, 1831
Axinotoma Dejean [1833: 40]	Axinotoma Dejean, 1829
Badister Clairville [1833: 27]	Badister Clairville, 1806
Baripus Dejean [1833: 27]	Baripus Dejean, 1828
Barysomus Dejean [1833: 41]	Barysomus Dejean, 1829
Bembidium Latreille [1833: 49]	Bembidion Latreille, 1802
Blemus Ziegler [1833: 49]	Blemus Dejean, 1821
Blethisa Bonelli [1833: 22]	Blethisa Bonelli, 1810
Brachinus Weber [1833: 11]	Brachinus Weber, 1801
Bradybaenus Dejean [1833: 43]	Bradybaenus Dejean, 1829
Calathus Bonelli [1833: 28]	Calathus Bonelli, 1810
Calleida Dejean [1833: 8]	Calleida Latreille, 1824
Callistus Bonelli [1833: 23]	Callistus Bonelli, 1810
Calosoma Weber [1833: 21]	Calosoma Weber, 1801
Camptodontus Dejean [1833: 15]	Camptodontus Dejean, 1826
Camptoscelis Dejean [1833: 37]	Camptoscelis Dejean, 1828
Carabus Linné [1833: 17]	Carabus Linnaeus, 1758
Cardiaderus Dejean [1833: 27]	Cardiaderus Dejean, 1828
Carterus Dejean [1833: 16]	Carterus Dejean, 1830
Casnonia Latreille [1833: 6]	Cosnania Dejean, 1821
Catadromus Mac Leay [1833: 31]	Catadromus Macleay, 1825
Catascopus Kirby [1833: 13]	Catascopus Kirby, 1825
Cephalotes Bonelli [1833: 37]	Cephalotes Bonelli, 1810
Chlaenius Bonelli [1833: 23]	Chlaenius Bonelli, 1810
Cicindela Linné [1833: 2]	Cicindela Linnaeus, 1758
Cillenum Leach [1833: 49]	Cillenus Leach, 1819
Clivina Latreille [1833: 15]	Clivina Latreille, 1802
Colliuris Latreille [1833: 5]	Cothom Doing 1821
Cophosus Ziegler [1833: 35]	Cophosus Dejean, 1821
Continue Dejean [1833: 10]	Continue Dejean, 1825
Condistes Latreille [1833: 6]	Cordistes Dejean, 1821
Corsyra Stéven [1833: 12]	Consyra Dejean, 1825
Coscinia Dejean [1833: 14]	Coscinia Dejean, 1831
Cratacanthus Dejean [1833: 41]	Cratacanthus Dejean, 1829
Cratocerus Dejean [1833: 40]	Cratocerus Dejean, 1829
Cratognathus Dejean [1833: 41]	Cratognathus Dejean, 1829
Ctenodactyla Dejean [1833: 6]	Ctenodactyla Dejean, 1825
Ctenostoma Klug [1833: 5]	Ctenostoma Klug, 1821
Cychrus Fabricius [1833: 16]	Cychrus Fabricius, 1794
Cyclosomus Latreille [1833: 40]	Cyclosomus Latreille, 1829
Cymindis Latreille [1833: 7]	Cymindis Latreille, 1806
Daptus Fischer [1833: 40]	Daptus Fischer von Waldheim, 1824
Demetrias Bonelli [1833: 8]	Demetrias Bonelli, 1810
Diaphorus Dejean [1833: 7]	Diaphorus Dejean, 1831
Dicaelus Bonelli [1833: 26]	Dicaelus Bonelli, 1813
Dinodes Bonelli [1833: 26]	Dinodes Bonelli, 1810
Distrigus Dejean [1833: 32]	Distrigus Dejean, 1828
Ditomus Bonelli [1833: 16]	Ditomus Bonelli, 1810

Names in Dejean's catalogue	Current names with author and date <sup>1</sup>
[year and page in Dejean] Dolichus Bonelli [1833: 28]	Dolichus Bonelli, 1810
Drepanus Illiger [1833: 12]	Drepanus Dejean, 1831
Drimostoma Dejean [1833: 32]	Drimostoma Dejean, 1831
Dromica Dejean [1833: 5]	Dromica Dejean, 1826
Dromius Bonelli [1833: 8]	Dromius Bonelli, 1810
Drypta Fabricius [1833: 6]	Drypta Latreille, 1797
Dyscolus Dejean [1833: 12]	Dyscolus Dejean, 1831
Elaphrus Fabricius [1833: 23]	Elaphrus Fabricius, 1775
Enceladus Bonelli [1833: 13]	Enceladus Bonelli, 1813
Epomis Bonelli [1833: 25]	Epomis Bonelli, 1810
Eripus Höpfner [1833: 40]	Eripus Dejean, 1829
Eucheila Dejean [1833: 13]	Eucheila Dejean, 1831
Euprosopus Latreille [1833: 5]	Euprosopus Dejean, 1825
Eurysoma Oberleitner [1833: 23]	Eurysoma Dejean, 1830
Feronia Latreille [1833: 32]	Feronia Latreille, 1817
Galerita Fabricius [1833: 6]	Galerita Fabricius, 1801
Geobaenus Dejean [1833: 47]	Gaieria Fabricius, 1801 Geobaenus Dejean, 1829
Geobius Dejean [1833: 23]	Geobius Dejean, 1831
Geodromus Dejean [1833: 43]	Geodromus Dejean, 1829
Graphipterus Latreille [1833: 13]	Graphipterus Latreille, 1802
Gynandromorphus Dejean [1833: 43]	Gynandromorphus Dejean, 1829
Gynandropus Dejean [1833: 41]	Gynandropus Dejean, 1831
Harpalus Bonelli [1833: 43]	Harpalus Bonelli, 1810
Helluo Bonelli [1833: 10]	Helluo Bonelli, 1813
Hypolithus Dejean [1833: 43]	Hypolithus Dejean, 1829
<i>Iresia</i> Dejean [1833: 1]	Iresia Dejean, 1831
Lachnophorus Dejean [1833: 49]	Lachnophorus Dejean, 1831
Lasiocera Dejean [1833: 6]	Lasiocera Dejean, 1831
Lebia Latreille [1833: 9]	Lebia Latreille, 1802
Leistus Froehlich [1833: 21]	Leistus Frölich, 1799
<i>Leja</i> Megerle [1833: 51]	Leja Dejean, 1821
Leptotrachelus Latreille [1833: 6]	Leptotrachelus Latreille, 1829
Lesticus Dejean [1833: 31]	Lesticus Dejean, 1828
Licinus Latreille [1833: 26]	Licinus Latreille, 1802
Lopha Megerle [1833: 52]	Lopha Dejean, 1821
Lophidius Dejean [1833: 40]	Lophidius Dejean, 1831
Loricera Latreille [1833: 23]	Loricera Latreille, 1802
Manticora Fabricius [1833: 1]	Manticora Fabricius, 1781
Masoreus Ziegler [1833: 40]	Masoreus Dejean, 1821
Megacephala Latreille [1833: 1]	Megacephala Latreille, 1802
Melaenus Dejean [1833: 14]	Melaenus Dejean, 1831
Melanotus Dejean [1833: 27]	Melanotus Dejean, 1831  Melanotus Dejean, 1831
Metrius Eschscholtz [1833: 23]	Metrius Eschscholtz, 1829
Microcephalus Latreille [1833: 32]	Microcephalus Dejean, 1828
Molops Bonelli [1833: 37]	Molops Bonelli, 1810
<i>Morio</i> Latreille [1833: 16]	Morion Latreille, 1810
Mormolyce Hagenbach [1833: 29]	-
Myas Ziegler [1833: 37]	Mormolyce Hagenbach, 1825 Myas Sturm, 1826

Names in Dejean's catalogue	Current names with author and date <sup>1</sup>
[year and page in Dejean]	Current names with author and date
Nebria Latreille [1833: 21]	Nebria Latreille, 1802
Notaphus Megerle [1833: 50]	Notaphus Dejean, 1821
Notiophilus Duméril [1833: 22]	Notiophilus Duméril, 1805
Odacantha Fabricius [1833: 6]	Odacantha Paykull, 1798
Olisthopus Dejean [1833: 31]	Olisthopus Dejean, 1828
Omaseus Ziegler [1833: 33]	Omaseus Dejean, 1821
Omophron Latreille [1833: 22]	Omophron Latreille, 1802
Omphreus Parreys [1833: 27]	Omphreus Dejean, 1828
Onypterygia Chevrolat [1833: 8]	Onypterygia Dejean, 1831
Oodes Bonelli [1833: 26]	Oodes Bonelli, 1810
Ophonus Ziegler [1833: 43]	Ophonus Dejean, 1821
Orthogonius Dejean [1833: 10]	Orthogonius Macleay, 1825
Oxycheila Dejean [1833: 1]	Oxycheila Dejean, 1825
Oxygnathus Dejean [1833: 15]	Oxygnathus Dejean, 1826
Oxystomus Latreille [1833: 15]	Oxystomus Dejean, 1825
Ozaena Olivier [1833: 16]	Ozaena Olivier, 1812
Pamborus Latreille [1833: 17]	Pamborus Latreille, 1812
Panagaeus Latreille [1833: 23]	Panagaeus Latreille, 1802
Paramecus Dejean [1833: 41]	Paramecus Dejean, 1829
Pasimachus Bonelli [1833: 15]	Pasimachus Bonelli, 1813
Patrobus Megerle [1833: 27]	Patrobus Dejean, 1821
Pelecium Kirby [1833: 40]	Pelecium Kirby, 1817
Pelophila Dejean [1833: 22]	Pelophila Dejean, 1821
Pelor Bonelli [1833: 37]	Pelor Bonelli, 1810
Percus Bonelli [1833: 36]	Percus Bonelli, 1810
Peryphus Megerle [1833: 51]	Peryphus Dejean, 1821
Platychile Mac Leay [1833: 1]	Platychile Macleay, 1825
Platymetopus Dejean [1833: 41]	Platymetopus Dejean, 1829
Platynus Bonelli [1833: 29]	Platynus Bonelli, 1810
Platysma Sturm [1833: 34]	Platysma Bonelli, 1810
Plochionus Dejean [1833: 9]	Plochionus Dejean, 1821
Poecilus Bonelli [1833: 32]	Poecilus Bonelli, 1810
Pogonus Ziegler [1833: 27]	Pogonus Dejean, 1821
Polistichus Bonelli [1833: 7]	Polistichus Bonelli, 1810
Pristodactyla Dejean [1833: 29]	Pristodactyla Dejean, 1828
Pristonychus Dejean [1833: 28]	Pristonychus Dejean, 1828
Procerus Megerle [1833: 17]	Procerus Dejean, 1821
Procrustes Bonelli [1833: 17]	Procrustes Bonelli, 1810
Promecoderus Dejean [1833: 40]	Promecoderus Dejean, 1829
Promecoptera Dejean [1833: 12]	Promecoptera Dejean, 1831
Pteroloma Schönherr [1833: 21]	Pteroloma Gyllenhal, 1827
Pterostichus Bonelli [1833: 35]	Pterostichus Bonelli, 1810
Rathymus Dejean [1833: 37]	Rathymus Dejean, 1831
Rembus Latreille [1833: 26]	Rembus Dejean, 1826
Scaphinotus Latreille [1833: 17]	Scaphinotus Dejean, 1826
Scapterus Dejean [1833: 15]	Scapterus Dejean, 1826
Scarites Fabricius [1833: 14]	Scarites Fabricius, 1775
Selenophorus Dejean [1833: 41]	Selenophorus Dejean, 1829

Names in Dejean's catalogue [year and page in Dejean]	Current names with author and date <sup>1</sup>
Siagona Latreille [1833: 13]	Siagona Latreille, 1804
Somoplatus Dejean [1833: 40]	Somoplatus Dejean, 1829
Sphaeroderus Dejean [1833: 17]	Sphaeroderus Dejean, 1826
Sphodrus Clairville [1833: 29]	Sphodrus Clairville, 1806
Stenolophus Megerle [1833: 47]	Stenolophus Dejean, 1821
Stenomorphus Dejean [1833: 27]	Stenomorphus Dejean, 1831
Steropus Megerle [1833: 34]	Steropus Dejean, 1821
Stomis Clairville [1833: 37]	Stomis Clairville, 1806
<i>Tachypus</i> Megerle [1833: 52]	Tachypus Dejean, 1821
<i>Tachys</i> Megerle [1833: 49]	Tachys Dejean, 1821
Taphria Bonelli [1833: 29]	Taphria Dejean, 1821
<i>Tefflus</i> Leach [1833: 17]	Tefflus Leach, 1819
Tetragonoderus Dejean [1833: 48]	Tetragonoderus Dejean, 1829
Therates Latreille [1833: 5]	Therates Latreille, 1817
Thyreopterus Dejean [1833: 12]	Thyreopterus Dejean, 1831
Trechus Clairville [1833: 48]	Trechus Clairville, 1806
Trichognathus Latreille [1833: 6]	Trichognathus Latreille, 1829
Tricondyla Latreille [1833: 5]	Tricondyla Latreille, 1822
Trigonodactyla Dejean [1833: 6]	Trigonodactyla Dejean, 1831
Trigonotoma Dejean [1833: 31]	Trigonotoma Dejean, 1828
Vertagus Dejean [1833: 23]	Vertagus Dejean, 1831
Zabrus Clairville [1833: 37]	Zabrus Clairville, 1806
Zuphium Latreille [1833: 7]	Zuphium Latreille, 1806
Pentamères: Hydrocanthares	Zupiwim Latiente, 1000
Acilius Leach [1833: 53]	Acilius Leach, 1817
Agabus Leach [1833: 54]	Agabus Leach, 1817
Colymbetes Clairville [1833: 55]	Colymbetes Clairville, 1806
Oytiscus Linné [1833: 53]	Dytiscus Linnaeus, 1758
<i>Gyrinus</i> Linné [1833: 58]	Gyrinus Geoffroy, 1762
Haliplus Latreille [1833: 56]	Haliplus Latreille, 1802
Hydaticus Leach [1833: 54]	Hydaticus Leach, 1817
Hydroporus Latreille [1833: 56]	Hydroporus Clairville, 1806
Hygrobia Latreille [1833: 56]	Hygrobia Latreille, 1804
Hyphidrus Latreille [1833: 58]	Hyphydrus Illiger, 1802
Laccophilus Leach [1833: 56]	Laccophilus Leach, 1815
Noterus Latreille [1833: 56]	Noterus Clairville, 1806
Pentamères: Brachélytres	1
Achelium Leach [1833: 64]	Achenium Leach, 1819
Acidota Kirby [1833: 69]	Acidota Stephens, 1829
Aleochara Gravenhorst [1833: 71]	Aleochara Gravenhorst, 1802
Anthobium Leach [1833: 68]	Anthobium Leach, 1819
Anthophagus Gravenhorst [1833: 68]	Anthophagus Gravenhorst, 1802
Astrapaeus Gravenhorst [1833: 61]	Astrapaeus Gravenhorst, 1802
Autalia Leach [1833: 74]	Autalia Leach, 1819
Bledius Leach [1833: 67]	Bledius Leach, 1819
Bolitobius Leach [1833: 69]	Bolitobius Leach, 1819
Bolitochara Mannerheim [1833: 72]	Bolitochara Mannerheim, 1830
Cafius Leach [1833: 63]	Cafius Stephens, 1829

Names in Dejean's catalogue	Current names with author and date <sup>1</sup>
[year and page in Dejean]	
Calodera Mannerheim [1833: 74]	Calodera Mannerheim, 1830
Cryptobium Mannerheim [1833: 65]	Cryptobium Mannerheim, 1830
Dianous Leach [1833: 66]	Dianous Leach, 1819
Dinarda Leach [1833: 71]	Dinarda Leach, 1819
Drusilla Leach [1833: 74]	Drusilla Leach, 1819
Emus Leach [1833: 59]	Emus Leach, 1819
Eulissus Mannerheim [1833: 63]	Eulissus Mannerheim, 1830
Evaesthetus Gravenhorst [1833: 66]	Euaesthetus Gravenhorst, 1806
Falagria Leach [1833: 74]	Falagria Leach, 1819
Girophaena Mannerheim [1833: 72]	Gyrophaena Mannerheim, 1830
Gymnusa Karsten [1833: 72]	Gymnusa Gravenhorst, 1806
Homalota Mannerheim [1833: 74]	Homalota Mannerheim, 1830
Hypocyphtus Schüppel [1833: 71]	Hypocyphtus Gyllenhal, 1827
Lathrobium Gravenhorst [1833: 64]	Lathrobium Gravenhorst, 1802
Lomechusa Gravenhorst [1833: 71]	Lomechusa Gravenhorst, 1806
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Hegeter Latreille [1834: 186]	Hegeter Latreille, 1802
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Heteroscelis Latreille [1834: 187]	Heteroscelis Latreille, 1829
Isocerus Megerle [1834: 190]	Isocerus Dejean, 1821
Laena Megerle [1834: 184]	Laena Dejean, 1821
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<i>Machla</i> Herbst [1834: 187]	Machla Herbst, 1799
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Tentyria Latreille [1834: 184]	Tentyria Latreille, 1802
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Coelus Eschscholtz [1834: 194]	Coelus Eschscholtz, 1829
Corticus Dejean [1834: 200]	Corticus Latreille, 1829
Cossyphus Fabricius [1834: 198]	Cossyphus Olivier, 1791
Coxelus Ziegler [1834: 201]	Coxelus Dejean, 1821
Diaperis Fabricius [1834: 197]	Diaperis Geoffroy, 1762
Diodesma Megerle [1834: 201]	Diodesma Latreille, 1829
Eledona Latreille [1834: 195]	Eledona Latreille, 1797
Helaeus Kirby [1834: 198]	Heleus Latreille, 1817
Hemicera De Laporte [1834: 197]	Hemicera Laporte & Brullé, 1831
Hypophloeus Fabricius [1834: 200]	Hypophlaeus Fabricius, 1790
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Lagostomus Schönherr [1834: 250]	Lagostomus Schönherr, 1833
Larinus Schüppel [1835: 273]	Larinus Dejean, 1821
Leptops Schönherr [1835: 261]	Leptops Schönherr, 1834
Leptosomus Schönherr [1835: 257]	Leptosomus Schönherr, 1823
<i>Lepyrus</i> Germar [1835: 262]	Lepyrus Germar, 1817
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<i>Liparus</i> Oliv. [1835: 262]	Liparus Olivier, 1807
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Litocerus Schönherr [1834: 234]	Litocerus Schönherr, 1833
Litomerus Schönherr [1835: 285]	Litomerus Schönherr, 1833
Lixus Fabricius [1835: 271]	Lixus Fabricius, 1801
Loncophorus Chevrolat [1835: 280]	Loncophorus Chevrolat, 1832
Lophotus Schönherr [1835: 261]	Lophotus Schönherr, 1834
Lordops Schönherr [1835: 259]	Lordops Schönherr, 1823
Lyprus Schönherr [1835: 284]	Lyprus Schönherr, 1826
Macrocorynus Schönherr [1835: 265]	Macrocorynus Schönherr, 1823
Macromerus Schönherr [1835: 294]	Macromerus Schönherr, 1825
Madarus Schönherr [1835: 287]	Madarus Schönherr, 1825
Mecinus Germar [1835: 302]	Mecinus Germar, 1821
Mecocerus Schönherr [1834: 234]	Mecocerus Schönherr, 1833
Mecocorynus Schönherr [1835: 296]	Mecocorynus Schönherr, 1825
Mecopus Dalman [1835: 284]	Mecopus Schönherr, 1825
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Myorhinus Schönherr [1835: 284]	Myorhinus Schönherr, 1826
Myrmacicelus Chevrolat [1834: 244]	Myrmacicelus Chevrolat, 1833
Nanodes Schönherr [1835: 302]	Nanodes Schönherr, 1825
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Ocladius Schönherr [1835: 301]	Ocladius Schönherr, 1825
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Orthorhinus Schönherr [1835: 276]	Orthorhinus Schönherr, 1825
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Otidocephalus Chevrolat [1835: 279]	Otidocephalus Chevrolat, 1832
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Phloeotragus Schönherr [1834: 234]	Phloeotragus Schönherr, 1823
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Piazorus Schönherr [1835: 300]	Piazorus Schönherr, 1826
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Platyomus Schönherr [1834: 251]	Platyomus Sahlberg, 1823
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Protenomus Schönherr [1834: 254]	Protenomus Schönherr, 1826
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Rembus Germar [1834: 256]	Rembus Germar, 1824
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<i>Rhinobatus</i> Germar [1835: 273]	Rhinobatus Germar, 1817
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Sciaphilus Schönherr [1834: 248]	Sciaphilus Schönherr, 1823
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Siderodactylus Schönherr [1834: 255]	Siderodactylus Schönherr, 1834 [4]
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Solenopus Schönherr [1835: 286]	Solenopus Schönherr, 1825
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Hylesinus Fabricius [1835: 306]	Hylesinus Fabricius, 1801
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Latridius Herbst [1835: 310]	Latridius Herbst, 1793
Lyctus Fabricius [1835: 313]	Lyctus Fabricius, 1792
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Meryx Latreille [1835: 313]	Meryx Latreille, 1802
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<i>Psoa</i> Fabricius [1835: 309]	Psoa Herbst, 1797
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<sup>&</sup>lt;sup>1</sup> A number in square brackets following the year of publication refers to the publication treated in the "Precedence" section where priority between the publication and Dejean's catalogue is established.

<sup>&</sup>lt;sup>2</sup> We agree with Branco (2007: 14) that "*Hymenontia* Eschscholtz" listed by Dejean (1833: 165) is an incorrect subsequent spelling of *Hymenoplia* Eschscholtz.

<sup>&</sup>lt;sup>3</sup> *Phytobius* Dejean, 1835 was placed on the Official List of Generic Names in Zoology in Opinion 1529 (ICZN 1989*b*) but removed in Opinion 1968 (ICZN 2001). We believe that Dejean's name is simply a subsequent usage of the name *Phytobius* Schönherr, 1833 since both authors proposed the name as "*Phytobius* Schmidt."

<sup>&</sup>lt;sup>4</sup> Sphaerogaster was listed in synonymy with Pachyrhynchus Germar, 1824 by Germar (1833: 513). It was treated before 1961 as an available name and treated as a senior homonym of Sphaerogaster Zetterstedt, 1842 in various publications on Diptera (e.g., Bezzi 1902: 191; Kertész 1909: 96). Therefore the name Sphaerogaster Germar, 1833 is available (ICZN 1999: Article 11.6.1) and is a junior synonym of Pachyrhynchus Germar, 1824.

<sup>&</sup>lt;sup>5</sup> *Icthyosoma* was first proposed by Boisduval (1835: 468) as a junior synonym of *Tmesisternus* Latreille, 1829. It is available because it was treated before 1961 as an available name and adopted as the name of a taxon (e.g., Montrouzier 1856: 58). We consider that *Icthyosomus* used by Dejean (1835: 327) is an incorrect subsequent spelling of *Icthyosoma* Boisduval, 1835.

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